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Lancaster Farming

Vol. 17 No. 36 | Lancaster Farming, Saturday, July 29, 1972 | $2.00 Per Year

3 Shows This Week Keep Dairymen Busy

This was a busy week at the Guernsey Sales Pavilion. On Tuesday, the Lancaster County 4-H Dairy Show started a two-day run with the judging of Guernseys, Jerseys, Brown Swiss and Ayrshires. Wednesday, the 4-H judges looked at Holsteins, and on Thursday the Lancaster County Holstein Breeders Association held their annual show.

A two-year-old Holstein, Fultonway Rachel Amyjane, was named grand champion and grand senior champion at the 4-H Dairy Show. The cow was shown by 12-year-old John Frey, son of J. Mowery Frey, Lancaster.

Blossomelle Lovee Dove, a three-year-old Holstein, shown by Lynn Royer was named the reserve senior champion as well as reserve grand champion. Lynn is the son of Mr. and Mrs. Herbert Royer. Lynn also showed Lovee Dove at Thursday's Holstein show and again captured reserve grand champion honors.

Mrs. Rhelda Royer, Lynn's mother, showed Blossomelle Dairy Princess at Tues. Holstein Show and walked away with the grand champion award. This same cow was reserve grand champion at last year's Holstein show.

Starting with Wednesday's judging of the colored breeds, the grand champion junior showman winner was Susan L. Witmer, Willow St Reserve junior champion showman was Debra Crider, Nottingham. Senior grand champion showman was Joyce Groff, Quarryville and Marlin Stoltzfus, Ronks, was senior reserve champion showman.

Ellen Schmuck, Peach Bottom, exhibited the grand champion Jersey, while Barbara Aaron, Quarryville, had the reserve champion Jersey.

The Ayrshire grand championship was won by Joyce A. Walmer, Elizabethtown, while Penny Halbeib, Elizabethtown, was the breed reserve champion.

Linda Sue Witmer, Willow Street, showed the grand champion Brown Swiss, and Lois Wanner took reserve honors.

The grand champion Guernsey was shown by Cynthia Balmer, Lititz, and the reserve champion Guernsey was exhibited by Marlin Stoltzfus, Ronks.

Wednesday's Holstein showings ended with a pair of Holsteins being named grand champion and senior champion of the two-day show, as mentioned earlier. They were shown,

(Continued On Page 18)

Farm Calendar

Saturday, July 29

7 p.m. — Lancaster County Farmers Association summer picnic, West Lampeter Fair Grounds.

Sixth annual Folklife Festival, Schaefferstown, July 29-30.

Sunday, July 30

12:30 p.m. — Ephrata Young Farmers annual family picnic, Ephrata Community Park.

1 p.m. — Garden Spot Young Farmers picnic.

American Society of Animal Science national meeting,

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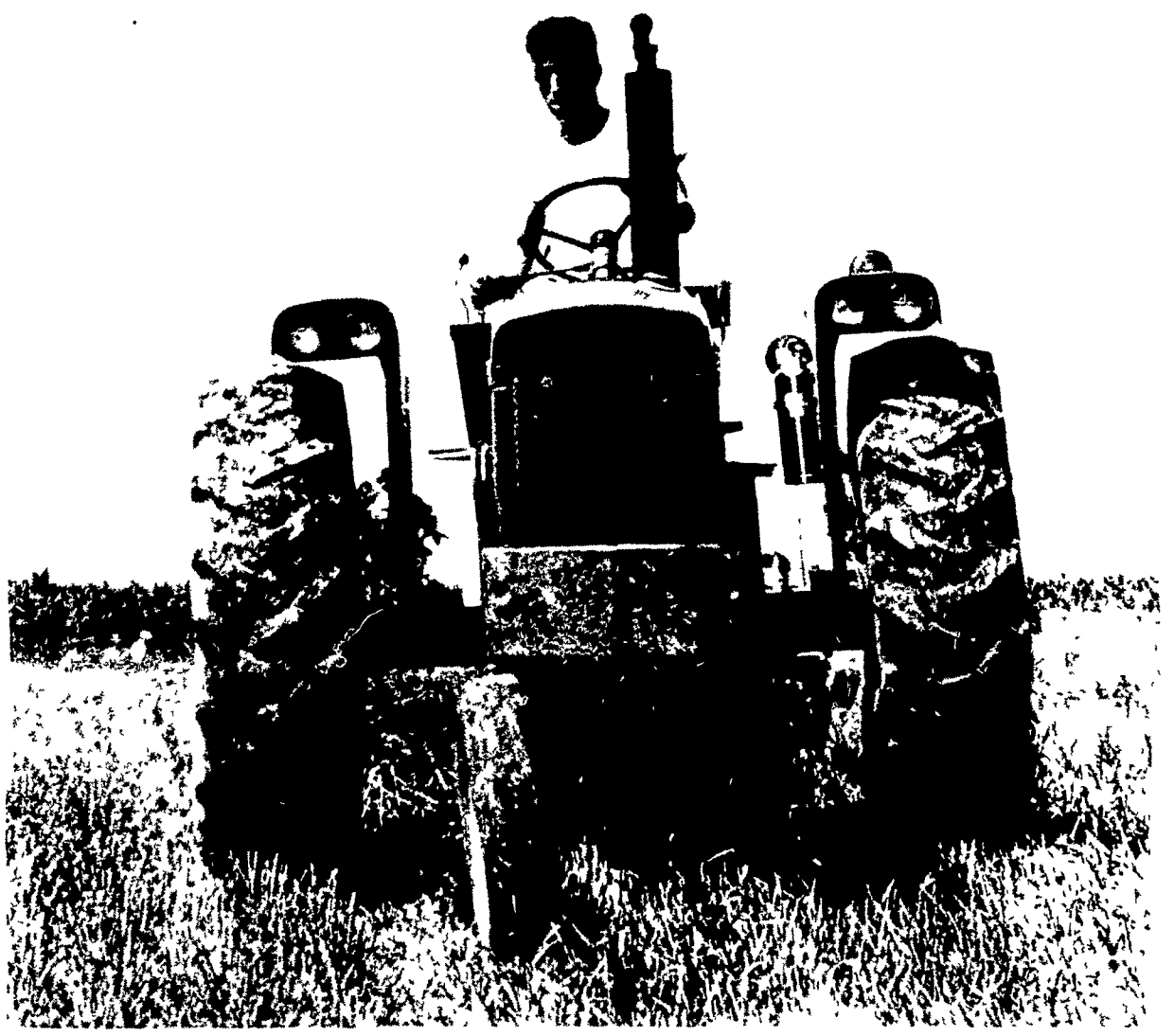

Frank R. Burkhart, Lancaster, piloted himself to his third consecutive first prize in the annual Lancaster County Conservation Field Day and Plowing Contest. Burkhart, above, will represent the county at the state plowing contest in August.

SCS Field Day Winners

Lancaster County Conservation Field Day and Plowing Contest was held Tuesday at the Roger Thome farm in Elizabethtown. Contests conducted during the field day were contour plowing, level-land plowing, land judging and tractor driving. Field Day is conducted annually by the Lancaster County Soil Conservation Service.

For the third year in a row, Frank R. Burkhart, Lancaster, won the level-land plowing contest. His win qualifies him for a trip to the state plowing contest in August, and permanent possession of the traveling contest trophy.

Second in level-land plowing was John Risser, Mt. Joy, Richard Groff, Lititz, was third and Kent Fritz, Neffsville, was fourth.

Groff is eligible for the state competition by virtue of the fact that he was the county's highest placing small plow.

(Continued On Page 9)

John Frey, Lancaster, captured grand champion honors at the 4-H Dairy Show this week with Fultonway Rachel Amy Jane. John is the son of J. Mowery Frey, Lancaster.

Heifer Project Sets Lancaster Goal

Heifer Project, Inc., is a non-profit organization dedicated to providing lasting food supplies for people in undeveloped areas of the world.

Lancaster Countians have participated in HPI programs for a number of years. This year, according to Clarence Keener, Manheim, the Lancaster County goal is to raise $7600 for shipping 10 brown swiss cows and two bulls to Columbia. Keener, a retired dairy farmer, is the local chairman for HPI.

Keener said donations of cash or heifers (any breed) would be most welcome. If breeds other than brown swiss are donated, they'll be sold and the cash used to purchase heifers. Donors can contact Keener at his home phone, 665-2361.

The animals will be collected at the Kettering Farm, East Petersburg. A dedication ceremony will be held early Sunday evening, August 27th, after which the animals will be shipped out.

HPI started in 1944 with a shipment of 18 heifers to Puerto Rico. Since then, approximately 40,000 food-producing animals and 1,500,000 chicks and hatching eggs have gone to needy families in 85 countries. Perhaps the best description of the organization was penned by syndiated columnist Philip Wagner, who said,

"Most Americans have become pretty well reconciled to the idea that our foreign aid doesn't really mean anything unless it is reckoned in billions and managed by jobholders.

"Not so the people who operate the private aid program known as Heifer Project, Inc They think

(Continued On Page 29)

CORRECTION

Penn-Jersey Harvestore will fly to the World Ploughing Contest, Mankato, Minn., on Sept. 12 & 13. The date was erroneously reported here last week as Sept. 11 & 12.

Local Livestock Market, Auction News

Lancaster Auction

Wednesday, July 26

	Cattle	Calves	Hogs	Sheep
Today	687	149	445	13
Last week	1071	122	322	19
Last year	1006	160	516	155
This weeks Auction	739	168	374	13
Last weeks Auction	1077	110	338	37

CATTLE — Compared to Monday, Slaughter Steers uneven, High-Choice and Prime 50-75 higher, Standard to average-Choice 1.00-1.50 higher; Cows 50-1 00 higher; Bulls 50-75 higher.

SLAUGHTER STEERS — High-Choice and Prime 1000-1310 lbs. 39.00-39.75, part load mixed-Choice and Prime 985 lbs. 38 85; Choice 950-1350 lbs. 37.35-39.25; high-Good and low-Choice 36.00-38.00, Good 33.85-36.85; Standard and low-Good 31.00-34.35.

SLAUGHTER HEIFERS — Choice 700-900 lbs 33.50-34.75, couple 35 25-36.00; Good 32.50-33 50.

COWS — Utility and high-dressing Cutter 27 50-28 75, couple 29.35; Cutter 25 25-27.60; Canner and low-Cutter 23 00-25 50.

BULLS — Choice 34.00-35.60, few 35 60-36.50; Good 31 60-34 10; Utility and Commercial 31 60-35.00, few 35 85-36 25; Cutter and low-Utility 900-1200 lbs. 29 85-31 75

VEAL CALVES — Vealers steady to 1.00 lower

VEALERS — Prime 58.00-60 50, couple 62.50-63.50, Choice 52.50-57.50; Good 45.50-52.50; Standard 42.00-47.00.

SLAUGHTER CALVES — Good 270-350 lbs. 41.00-43.00, few Choice 43.00-46.00.

Lebanon Valley Auction

Tuesday, July 25

283 Head Cattle

Compared with last weeks market, slaughter steers about steady, except Standard 50c higher Slaughter cows 25c to $1 25 higher. Slaughter bulls mostly 25c to 75c higher.

Steers: High Choice (individual) 38.75; Choice 1,000-1,150 pounds 37 00-37.85, Good 34.60-36.75, Standard 32.35-33.85.

Heifers: Good (few) 32.75-33.00.

Cows: Utility and High Dressing Cutter 27.35-29.25; Cutters 25.10-27.25, Canners 25.10-27.25, Canners 24.00-26.00; Shells down to 20.00.

Bulls: Good (few) 34.35-36.50; Utility and Commercial 32.00-36 60

206 Head Veal Calves

Prime (individual) 58.50; Choice (few) 48.00-56 50; Standard and Good (few) 47 00-51.00; Utility 90-120 pounds 39.00-46.00; 70-85 pounds 32 00-38 00.

Farm Calves· Bulls 80-115 pounds 43 00-50 00, Heifers 80-125 pounds 45.00-60 00

24 Head Sheep

One lot Choice 80 pound shorn slaughter lambs 28 00

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Lancaster Market

Monday, July 24

	Cattle	Calves	Hogs	Sheep
Today	529	212	785	125
Last week	928	156	776	99
Last year	1213	227	787	144

CATTLE — Compared to last Wednesday, Slaughter Steers uneven, average-Choice and Prime 25-50 lower, Standard to low-Choice 50-75 lower; Cows steady to strong; Bulls strong to 50 higher, Utility and Commercial over 1400 lbs. mostly 50 higher. Supply included 572 in afternoon auction

SLAUGHTER STEERS — High-Choice and Prime 1100-1365 lbs. 38.25-39.10, mixed-Choice and Prime 1000-1100 lbs. 37.75-38.25, lot 980 lbs. 37.25; Choice 950-1300 lbs. 35.60-38.00; high-Good and low-Choice 34.25-35.75; Good 32.00-35.00; Standard and low-Good 30.25-33.00.

SLAUGHTER HEIFERS — Good 650-850 lbs. 30.00-33.00.

COWS — Utility and high-dressing Cutter 26.60-28.00, few 28.25-28.85; Cutter 25.00-27.00; Canner and low-Cutter 23.75-24.75.

BULLS — Choice 33.50-35.00; Good 31.50-33.00; Utility and Commercial 31.50-34.25, few Utility 1270-1985 lbs. yield grade 2 and 3 34 60-36.60.

VEAL CALVES — Vealers steady to strong.

VEALERS — Prime 59.00-62 00; Choice 56.00-59.00; Good 49.00-55.00; Standard 44.00-49.00; Utility 90-120 lbs. 39.00-43.00, 65-85 lbs. 30.00-40.00.

RETURNED TO FARM — Bulk 90-120 lbs. 50.00-55.00, with Holstein Heifers 55.00-65.00.

SHEEP — Spring Lambs steady to 50 lower; Ewes absent.

SPRING LAMBS — Choice 65-90 lbs. 29.50-31.60; Good 25.00-28.00.

Green Dragon Dairy Cattle

Friday, July 21

Reported receipts of 98 head of dairy cattle; attendance fair due to hot weather, prices steady.

Consignments included:

Load Maryland Springers, 440-500, few over 500.

Load Butler County cows and first calf heifers; cows 460-580; springers 425-470.

Load Pennsylvania cows, purebreds 575-610; grades 410-630.

Load Armstrong County cows, fresh, 440-530; springers 365-465.

Beef Market

Beef sale and Feeder sale active with prices stronger.

Beef Sale: Utility and High Dressing Cutters 26.00-28.00; Cutters 24.00-26.00; low Cutters 22.00-24.00.

Feeder Sale: Beef type bulls 30.00-34.00; Holstein type bulls 28.00-31.00; Steers 34.00-38.00.

Composite Report

Friday weekly, July 28
Lancaster, Vintage and New Holland Markets

	Cattle	Calves
This week	3600	1742
Last week	4386	1587
Last year	5517	1679

CATTLE — Slaughter Steers regained all of last week's loss, closing sales 50-1.50 higher than last week's close; Cows 50-1.00 higher; Bulls 1.00-2.00 higher than last week's low close. Supply included an estimated 55 per cent Slaughter Steers, 15 per cent Cows and 15 per cent Bulls, with the balance mainly Feeder Steers.

SLAUGHTER STEERS — High-Choice and Prime 1000-1310 lbs. 38.50-39.85, late sales 39.00-39.85; Choice 950-1350 lbs. 37.00-39.00, several late sales 39.00-39.60; high-Good and low-Choice 35.50-38.00; Good 33.75-37.00; Standard and low-Good 31.00-34.25.

SLAUGHTER HEIFERS — Good 600-950 lbs. 32.00-34.25, few Choice 34.25-35.25.

COWS — Utility and high-dressing Cutter 27.25-28.75, few 29.00-29.75; Cutter 25.25-28.00; Canner and low-Cutter 22.75-25.50.

BULLS — Choice 33.75-35.60, few 35.60-37.00; Good 31.50-34.50; Utility and Commercial 31.50-35.00, few 35.25-36.35; Cutter and some Utility 900-1200 lbs. 29.35-32.00.

VEAL CALVES — Vealers uneven, most sales fully steady, instances 1.00 higher, Utility 2.00-4.00 lower, several 270-400 lbs. Slaughter Calves on offer, these slow, 2.00-4.00 lower.

VEALERS — Prime 58.00-62.00, few 62.50-64.50; Choice 55.00-59.00; Good 47.00-54.00; Standard 42.00-48.00; Utility 90-120 lbs. 34.00-42.00, 60-85 lbs. 25.00-35.00.

SLAUGHTER CALVES — Good 270-425 lbs. 33.00-43.00; few Choice 43.00-52.00.

Local Grain

Thursday, July 27

These prices are made up of the average prices quoted by six participating local feed and grain concerns. It should be noted, however, that not every dealer handles each commodity. All prices are per bushel, except for ear corn which is per ton.

The average local grain prices quoted Thursday, July 27, 1972, are as follows:

	Bid+	Offered+
Ear Corn	40.00	46.00
Shelled Corn	1.40	1.58
Oats (local)	.72	.90
Oats (western)	.99	1.14
Barley	1.01	1.22
Wheat	1.45	1.64

+Bid is the price the dealer will buy from the farmer delivered to the mill. Offered is the price the dealer will sell for at his mill.

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2 30 P M — FAT STEERS, BULLS, COWS & VEAL
HORSE SALE — MONDAY at 10:00 A.M.
DAIRY SALE — WEDNESDAY at 12:30 P.M.
FAT STEERS, BULLS, COWS & VEAL — THURSDAY at 12:30 P.M.

NEW HOLLAND SALES STABLES INC.
New Holland, Penna.
Abram W. Diffenbach, Manager Phone: 717-354-2194

Vintage Auction

Tuesday, July 25

	Cattle	Calves	Hogs	Sheep
Today	797	791	275	11
Last week	1280	749	414	38
Last year	1282	769	352	93

CATTLE — Compared to last Tuesday, Slaughter Steers 25 lower, instances 50 lower; Cows uneven, Utility 50-75 lower, Canner and Cutter fully steady; Bulls 50-1.00 higher.

SLAUGHTER STEERS — High-Choice and Prime 1050-1225 lbs. 38.50-39.60, ten head mainly Choice 1280-1420 lbs. yield grade 2 & 3 39.50-39.85; Choice 950-1300 lbs. 37.00-39.00; high-Good and low-Choice 35.50-37.25; Good 33.75-36.75; Standard and low-Good 31.25-34.00.

SLAUGHTER HEIFERS — Good 700-950 lbs. 33.00-34.25, few Choice 34.25-35.25.

COWS — Utility and high-dressing Cutter 26.25-27.75, few 27.75-28.10; Cutter 25.00-27.00; Canner and low-Cutter 23.00-25.00.

BULLS — Choice 34.00-36.00, few 36.00-36.25; Good 32.00-34.00, Utility and Commercial 32.50-35.00, few 35.00-36.00.

VEAL CALVES — Vealers weak to 1.00 lower, Utility 60-90 lbs. 3.00-5.00 lower; good demand for Holstein Heifers returned to farm, only fair demand for Bull Calves returned to farm.

VEALERS — Prime 58.00-61.00, few 62.00-63.00; Choice 53.00-57.00; Good 48.00-53.00; Standard 42.00-47.00; Utility 90-120 lbs. 37.00-42.00, 60-85 lbs. 25.00-35.00; several Good 300-425 lbs Slaughter Calves 33.00-38.00, few Choice 40.00-45.00.

RETURNED TO FARM — Bulk of the 90-120 lbs. Holstein Heifers 65.00-75.00, few 75.00-81.00; bulk of the 90-120 lbs. Bull Calves 45.00-55.00.

New Holland Dairy Cattle

Wednesday, July 26

Reported receipts of 133 head of cattle, 22 heifers; market steady with last weeks market.

20 head Pennsylvania cows, fresh, 320-610; springers, 455-495.

Load Canadian springers, 455-515.

Load New York state cows, fresh, 480-560; 12 first-calf heifers, 540-625.

Load Vermont cows, fresh, 510-700.

Load Wisconsin cows, fresh, 515-690.

Load New York State springers, 455-540.

Load Canadian cows, fresh, 390-545.

Locally consigned cows, 415-640.

Heifers, 375-430.

New Holland Auction

Thursday, July 27

	Cattle	Calves	Sheep
Today	1314	573	10
Last week	935	460	52
Last year	1557	515	14

CATTLE — Compared to last Thursday, Slaughter Steers 50-1.00 higher, instances 1.50 higher; Cows 50 to mostly 1.00 higher; Bulls 1.00-2.00 higher. Supply included 18 percent Cows and 19 per cent Bulls.

SLAUGHTER STEERS — High-Choice and Prime 1050-1250 lbs. 39.00-39.85, one small lot Choice yield grade 2 1255 lbs. 40.00; Choice 950-1350 lbs. 37.35-39.00, several lots 39.00-39.60; high-Good and low-Choice 35.60-38.00; Good 34.00-37.00; Standard and low-Good 32.00-34.25.

COWS — Utility and high-dressing Cutter 27.25-28.75, few 29.00-29.75; Cutter 25.50-28.00; Canner and low-Cutter 22.75-25.50.

BULLS — Choice 33.75-35.50, few 36.00-37.00; Good 32.00-34.50; Utility and Commercial 32.00-35.00, few 35.25-36.35; Cutter and low-Utility 29.35-32.00.

VEAL CALVES — Vealers uneven, Standard to Prime 1.00-2.00 higher, Utility 2.00-4.00 lower, several 270-370 lbs. Good and Choice Slaughter Calves on offer.

VEALERS — Prime 59.00-62.00, few 62.50-64.50; Choice 55.00-59.00; Good 47.00-54.00; Standard 42.00-48.00; Utility 90-120 lbs. 33.00-41.00, 65-85 lbs. 28.00-35.00; Good 270-370 lbs. Slaughter Calves 42.00-46.00, few Choice 45.00-52.00.

Monday, July 24, 1972

Calf Receipts 113. Choice and Prime 48-60; Good and Low Choice 45-47.50; Standard 40-44.50; Common 30-39.50.

Monday, July 24, 1972

Prices Per Ton:

Alfalfa, one load at 31.50; Timothy, few loads 22.50-56.00; Mixed Hay, few loads 28.00-43.00; Straw, few loads 27.00-47.00.

Regional Hay Prices

Monday, July 24

(All hay No. 2 and better, prices paid by dealers at the farm price per ton.)

Hay and Straw steady.

Alfalfa	30.00-40.00
Mixed hay	25.00-28.00
Timothy hay	20.00-25.00
New Straw	15.00-25.00
Mulch	10.00-17.00

Green Dragon Hay Market

Friday, July 21

18 loads hay, including: Couple loads Alfalfa, 34.00 and 44.00; few loads Timothy, 27.00-36.50, one at 53.00; Mixed hay, 24.00-46.00, one at 60.00.

Four loads straw, 35.00-37.50.

Three loads corn, 45.00-50.00.

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Kenneth E. Hershey, Sales Manager

Hog Prices

Vintage Auction

Saturday, July 22

HOGS 791: Barrows & Gilts: Steady to strong, spots 50c higher. US No. 1-2 200-230 lbs. 30.35-30.60, few to 31.00; US No. 1-3 200-245 lbs. 29.75-30.25.

Lot US No. 2-4 225 lbs. 28.35; US No. 2-4 145-180 lbs. 26.75-28.25.

Sows: US No. 1-3 275-425 lbs. 22.60-24.35.

Boars: 21.00-22.85.

Tuesday, July 25

Barrows and Gilts 50-1.00 higher.

BARROWS AND GILTS: US 1 205-240 lbs. 30.60-31.00; US 1-3 200-255 lbs. 30.10-30.60.

New Holland Auction

Monday, July 24

HOGS 890: Barrows & Gilts: Unevenly steady. US No. 1-2 200-240 lbs. 30.50-31.00; US No. 1-3 200-240 lbs. 30.00-30.50; US 2-4 230-265 lbs. 29.00-30.00; US No. 2-4 150-200 lbs. 28.00-30.00.

Sows: US No. 1-3 300-550 lbs. 23.00-25.50.

Boars: 23.00-23.75.

Lebanon Valley Auction

Tuesday, July 25

127 Head Hogs

Barrows and Gilts 25c higher.

Barrows and Gilts: U.S. 2-3 195-230 pounds 29.50-30.10; 2-4 (couple lots) 250 pounds 28.85-29.00.

Sows: U.S. 2-3 400-675 pounds 20.00-23.00.

7 Head Feeder Pigs

One lot Utility 30 pounds 16.50 per head.

Lancaster Market

Monday, July 24

Barrows and Gilts 50-75 higher; Sows scarce.

BARROWS AND GILTS: US 1 210-240 lbs. 30.75-31.00; US 1-2 200-240 lbs. 30.25-30.75; US 2-3 190-260 lbs. 29.75-30.25.

Lancaster Auction

Wednesday, July 26

Barrows and Gilts fully steady.

BARROWS AND GILTS: US 1 210-220 lbs. 31.00; US 1-3 200-260 lbs. 29.75-30.25.

SOWS: US 2-3 380-475 lbs. 23.85-24.35.

Peoria Auction

HOGS: 4000. fairly active, under 250 lbs. 50 to mostly 75 lower; insufficient volume wts. over 250 lbs. to establish market. US 1-2 200-230 lbs. 28.75-29.00, about 50 head 29.25; 1-3 200-260 lbs. 28.00-28.75.

St. Louis Auction

Hogs: 2500. fairly active, largely 25 lower, instances 50 lower. US 1-2 200-240 lbs. 29.00-29.25; 1-3 200-260 lbs. 28.50-29.00.

HOGS: 4500. 25 lower. US 1-3 200-240 lbs. 29.25-29.50; 2-3 230-260 lbs. 28.25-29.25.

Stop trouble before it starts. Run a safety check around your home and replace worn wiring, destroy greasy rags and clean up oil spills.

Peoria Cattle

Thursday, July 27

Receipts this week 4500; last week 4500; last year 1900. Slaughter steer and heifers through Thursday were steady except steers weighing under 1100 pounds and heifers under 850 pounds, these weak to 50 lower. Utility and Commercial cows 50 higher.Canner and Cutter strong to 50 higher. Bulls weak to 50 lower. After opening trading early Monday, activity on both steers and heifers was fairly active the balance of the week. Smaller cattle slaughter for the nation and cooler temperatures this week were both imporatnt considerations in the turn - around in cattle prices after Monday. Local heifer supply increased to about 35 per cent, steers 50 per cent and cows 15 per cent. Quality largely High Good and Choice steers and heifers except some High Choice and prime steers on Monday.

SLAUGHTER STEERS—On Monday load Prime 1280 pounds Grade 4, 39.00 and on Wednesday load Mixed Choice and Prime 1210 pound 3-4 39.25. Late Choice 1050-1300 2-4 37.00-38.50 mostly 37.50-38.50. Mixed Good and Choice 1000-1300 36.50-37.25. Good 32.00-36.50. Standard and Good Holsteins 31.00-32.00, some Good 32.50.

SLAUGHTER HEIFERS—High Choice, few Prime 850-950 pounds 3-4, on Wednesday 37.25. Fewer High Choice and Prime over 950 pounds heifers than last week. Choice 800-950 2-4 Wednesday 35.50-37.00, some 750-825 34.50-35.00. Mixed Good and Choice 750-950 34.00-35.50. Good 31.00-34.50.

COWS—Commercial late 24.00-25.50. Utility 25.00-27.00, few heavy utility Holstein 27.00-27.50.

Futures Trading

(Closing bids as of Thursday, July 27)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
August	36.50	28.40		29.35
September				35.15
October	34.55	26.60		36.25
November			3.65	40.75
December	34.65	26.90		41.75
January '73				40.80
February	35.30	26.92		39.90
March			4.25	
April	35.00	24.90	4.37	
May			5.09	
June	35.00	25.55		
July		25.60		
August		24.50		

Trend - Cattle are weaker, Hogs are weaker, potatoes are stronger and Eggs are weaker.

a-asked b-bid n-normal

Markets provided by Commodity Dept., Reynolds Securities, Inc.

New York Dressed Meats

Thursday, July 27

Compared with Wednesday, steer and heifer beef quotations unchanged. Veal and calf steady. Spring lamb $2 lower, pork loins $1 to $2 lower, butts strong to $1 higher, spareribs and picnics steady. Hams steady to mostly $1 lower.

General movement slow for all fresh meats particularly beef and pork which is moving into retail channels in slow fashion. Lamb outlet narrow.

Steer Beef

Prime 600-900 pounds 62.00-64.50, Choice: 600-700 62 00-63.50; 700-800 61.50-63.00, 800-900 61 00-61.50, Good 500-800 59 00-60.00.

Heifer Beef

Choice 500-700 pounds 61.00-61.75.

Calf (Skin Off)

Choice 150-350 pounds 79.50-83.50; Good 150-350 78.50-82 50; Standard 150-350 69.50-73.50.

Veal (Skin Off)

Choice 90-150 pounds 93.00-101.00; Good 60-90 85.00-90.00; Standard 60-120 73.00-76.00

Lamb

Choice Spring 30-65 pounds 72.00-75.00.

Choice Beef Cuts

Hinds (Steer) 145-190 pounds 71.00-74.50; Arm Chucks 90-105 49.00-51.00; Ribs (7-rib) 34-40 71.00-75.00; Loins (Trmd) 50-70 94.00-96.00; Rounds (Steer) 70-95 64.50-66.00; Full Plates 35.00-35.50; Hinds (Heifer) 120-170 69.00-71.00.

Fresh Pork Cuts

Loins (regular): 8-14 pounds 62.00-65.00; 14-17 61.00-63.00; 17-20 56.00-57.00; Picnics (regular): 4-8 42.50-45.50; Boston Butts 4-8 53.00-55.00; Spareribs 3 pounds down 72.00-74.00; Hams (Skinned) 14 pounds down 52.00-55.00; 14-17 52.00-54.00; 17-20 52.00-54.00.

Kosher Meats

Prices steady. Prime

Prime Steer Fores 54.50-57.00; Choice 54.00-57.00.

U. S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspection

	CATTLE	HOGS	SHEEP
Week to date	435,000	1,114,000	144,000
Same period last week	475,000	1,009,000	153,000
Same period last year	474,000	1,189,000	151,000

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C.A.F. — The Cow Acceptability Factor — determines how much grain your cows will eat. Beacon Golden Test milking rations are partially pelleted, contain a proven level of crimped corn for extra palatability. Even finicky eaters clean these feeds up well, responding with higher milk production than when fed less palatable feeds.

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Sale every Tuesday at 1:30 P.M. starting with feeder cattle and pigs.

Poultry Market Reports

Fogelsville

Tuesday, July 25

(Prices paid dock weights, cents per pound, except where noted).

Hens, heavy type 5-7; Pullets 20½-31½; Roasters 20-30½; Ducks 35-39; Rabbits 15-41; Guineas 1.03-1.21; Pigeions (per pr.) 75-3.65.

Total coops sold 159.

Auction every Tuesday. Poultry received Monday 7 P.M. to 10:30 P.M., Tuesday 7 A.M. to 12 Noon. Sale at 11·30 A.M.

Eastern Pa. and N.J.

HENS

Wednesday, July 26

Prices held unchanged on light type hens Farm offerings increased and generally adequate for a fair demand though occasional plant still not operating full time Offerings of heavy hens ample for a listless demand. Prices paid at farm: Light type hens 5-9 mostly 8½-9 in Pa., mostly 8-9 in N J. Heavy type hens 12-13

Delmarva

BROILERS

Wednesday, July 26

Ready-to-cook movement improved though still no better than fair. Slaughter schedules reduced in some quarters while about steady at others Advance interest developing well at levels ½ to 1 cent below this week. Less than trucklot prices trending lower. Live supplies fully adequate though weights declining due to heat wave of past week. Undertone unsettled. Negotiated trucklot prices 2-3 pound ready-to-cook broiler-fryers for delivery next week: U.S. Grade A - Plant Grade 27.

Pool trucklot prices for Thursday arrival: U.S. Grade A 29-31½ M 29-29½; Plant Grade 28-29½ M 28-28½.

Weekly New York Egg Market

(From Monday, July 24th to Friday, July 28th)

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy. Ex. Large	40½	40½	40½	39	38
Large	37½	37½	37½	36	35
Mediums	34½	34½	34½	33½	33
Pullets	27	27	27	27	26
Peewees	16	16	16	16	16
BROWN					
Fcy. Large	41	41	41	41	41
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Standards	31	31	31	30	29
Checks	16-16½	16-16½	16-16½	16-16½	16½

Long Tone - Improvement still building on this poor movement into retail outlets in many areas.

New York Eggs

Wednesday, July 26

Price levels mostly unchanged. Demand slow on large whites and mediums, slow to just fair on extra large whites and browns. Numerous small lot sales limited to day to day need as buyers experience some uncertainity on adequate refrigeration with delivery orders stepped up but volume is decreased. Supplies and offerings of large plentiful, mediums fully adequate with consignment offerings increasing. Jumbos about adequate, extra large fully adequate locally and about adequate for carton orders. Undertone unsettled with confirmed carton orders slow to develop.

Omaha Cattle

Thursday, July 27

Compared to previous weeks close, closing price on Slaughter Steers fully 25c lower, heifer 25-50c lower. Most decline on Average-Choice and Prime. Cows weak to 25c lower. Bulls steady. Feeder supply mainly fleshy two-way steers prices weak to 50c lower.

Four day receipts 10,800 head as compared 16,900 the previous week and 17,300 a year ago. Slaughter steers approximately 39 per cent, heifers 35 per cent, cows 8 per cent, and feeders 15 per cent. Fed cattle prices under pressure early and for the third week in a row, closing prices were lower. Sharply lower price trends early influenced by declining prices at the wholesale carcass level. Buyers made a determined effort to bring live prices in line with carcass realizations. However, a forced trade developed later on the very meager supply offered locally and a large part of the early decline was regained by mid-week.

STEERS: Eight loads High-Choice and Prime 1112-1253 pounds 3-4 38.25-38.75. At the close, Choice 975-1250 2-4 37.25-38.25. Mixed Good and Choice 975-1250 36.50-37.25. Good 32.25-36.50. Standard and Low-Good 31.50-32.00.

Average cost slaughter steers first three days 36.52 average weight 1100 pounds as compared 37.93 and 1115 pounds previous week and 32.33 and 1080 pounds a year ago.

HEIFERS: Early in the week, seven loads Choice and Prime 3-4 902-1025 pounds 36.75-37.00, one load 1035 pound 37.25 late. At the close, Choice 850-1025 2-4 36.00-37.00. Mixed Good and Choice 750-975 35.00-36.00.

COWS: Utility and Commercial 25.00-26.00, a few Utility Dairybreds 26.50-27.00. Canner and Cutter 23.00-25.00, Mixed Cutter and Low-Utility 25.50-25.75. Shelly Canner 21.50-22.50.

BULLS: Utility, Commercial and Good 28.00-32.50, Commercial 1-2 33.00. Cutter and Low-Utility 25.00-28.00.

Two loads Choice 637-813 pound steers 40.25-41.00. Two part loads Choice 802-862 38.25-38.35. High-Good and Choice 880-1079 36.00-37.25, mostly 36.25-37.00.

Load Choice 498 pound heifers 42.50, a few lots Choice 792-877 35.50-36.50. Part load Good and Choice 823 pounds 34.75.

New Holland Horse Auction

Monday, July 24

Reported receipts of 226 head of horses; market steady with last weeks market.

Load Ohio riding horses, 110-340.

Load Kansas riding horses, 100-265

Locally consigned work horses, 155-180; riding horses, 90-205; driving horses, 85-260; few better horses, 210-325; Mules Killer way; Killers, 5-7.

Mare Ponies, 5-25; Geldings, 5-20; Colts, 5-8; Larger Ponies, 35-50.

Oklahoma City

Thursday, July 27

Estimated Receipts	12,300
Same Day Last Week	9,686
Same Day Last year	8,683

Windy, hot and dry: fairly active, feeder cattle and calves generally steady compared to last Thursday; waterfills offsetting any noticeable loss in price; majority receipts Good and Choice 400-800 pound steers and 275-650 pound heifers; large attendance buyers.

Sales As Of 12:30 PM

FEEDER STEERS—Few small lots Choice 300-400 pound 53.50-54.00; Choice, few Prime 400-500 48.00-52.00, part load 422 pound at 53.25; 500-600 44.50-48.00; 600-700 42.75-45.00; 700-800 39.75-43.00, load 724 pound at 43.20; 800-900 39.00-40.50; Mixed Good 500-600 pound 43.00-45.50; 600-700 40.75-42.00; 700-750 37.75-38.50; Good 380-500 42.00-49.00; 500-600 39.50-42.75; 600-800 36.85-41.00; two small lots 800-836 pound 35.50-37.05; mostly Good 580-625 Holstein Steer 34.30-35.30; 700-800 33.50-34.70.

FEEDER HEIFER: Few small lots Choice 300-400 pound 42.00-49.50; 500-600 38.50-41.00, small lot 502 pound at 43.60 and part load 511 pound at 44.40; 600-675 37.50-39.00, part load 710 pound at 36.20; Mixed Good and Choice 385-500 38.50-41.50; 500-700 35.50-37.50; Good 425-550 34.75-38.50; few 600-808 34.50-35.25.

Fix-It Tip

For good lawn care, in addition to a mower you will need a broom lawn rake and hand trimming shears. An edger makes for a neater lawn but you can slice the edge of the turf fairly well with the edge of your square spade.

Feeder Sales

Winchester, Virginia

Friday, July 21

There were 588 head sold; all cattle state graded and sold by the hundredweight.

Steers

Choice and Fancy: 500-700 pounds 41.00-42.25; 705-800 40.75-41.25; 805-1,000 37.25-41.25.

Good: 500-700 pounds 38.75-44.25; 705-800 38.50-40.25; 805-1,000 36.25-40.00.

Medium: 500-700 pounds 36.00-42.25; 705-800 35.00-38.25; 805-1,000 36.50-37.75.

Common: 705-800 pound 34.75; Short: 691 pounds 36.50.

Heifers

Choice and Fancy: 500-600 pound 37.25; 605-700 36.00-37.75; 705-850 32.50-36.75.

Good: 500-600 pounds 36.25-37.50; 605-700 36.25-37.00; 705-825 31.75-34.50.

Medium: 400-500 pounds 34.25-35.50; Common: 605-700 33.50; Short: 460-667 32.25-35.25.

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Richard E. Wanner, Editor
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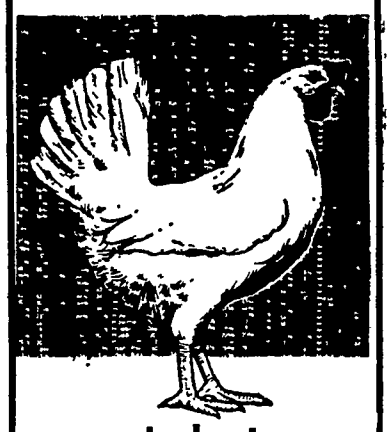

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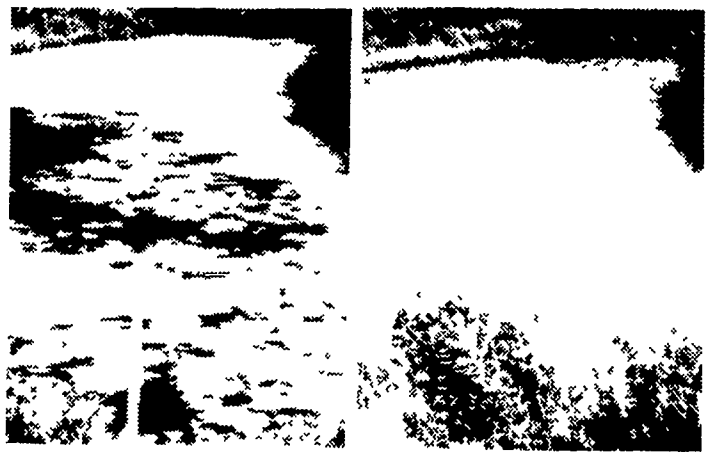

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Pa. Grange Notes 100th Anniversary

The Pennsylvania State Grange, founded September 18, 1873, in Reading, will celebrate its centennial with a statewide year-long observance under the chairmanship of Miss Mildred Shultz, Somerset, State Master A. Wayne Readinger announced this week.

Miss Shultz will head a 15-member committee of grange leaders from as many different areas of the state. Readinger indicated they will develop a program to highlight grange service during the past 100 years and to contemplate future needs and ways to meet them.

Readinger said the Grange, a non-profit service organization, has directed its major energies toward developing a strong agriculture, better living conditions and wholesome family life throughout the state. Improved highways, better public schools and articulate rural leadership have been among specific objectives.

Prior to formation of the state unit, grange work made its debut in the state in March, 1871, with the establishment of Eagle Grange, No. 1, at Montgomery, near Williamsport, an event marked by its own centennial more than a year ago.

Designed for the whole family, the Grange was the first major institution of its kind to give equal recognition to both men and women and placed the home on equal footing with the business enterprises that support it, according to Readinger.

Its service record for the public good, Readinger stated, accounts for its long and continuous history, in contrast with some 500 other farm organizations that flourished for a time but are no longer in existence.

Because Pennsylavnia was organized for grange work soon after formation of the National Grange (in 1867) it was able in the early years to give the parent body strong support in major programs, such as freight rate regulation, mail service, and a better system of public education, all of which were national in scope.

Guernsey Field Day August 10

The Lancaster County Guernsey Breeders Association will hold its annual Guernsey Field Day beginning at 10 a.m. Thursday, August 10. The Field Day this year will be hosted at the Jesse Balmer farm, Lititz RD4.

Events of the day will inlcude judging three classes of Guernseys for youth, men and women. During the noon meal a drawing will be held at which time a calf will be awarded to an FFA or 4-H youth.

Official judge will be Lew Ayers, vocational agriculture teacher at Ephrata Area High School.

Directions to the Balmer farm: Route 501 north of Lititz, turn right at first crossroads onto Newport Road. Continue on Newport Road to Millway Road, turn left. The Balmer's are the second farm on the right on Millway Road.

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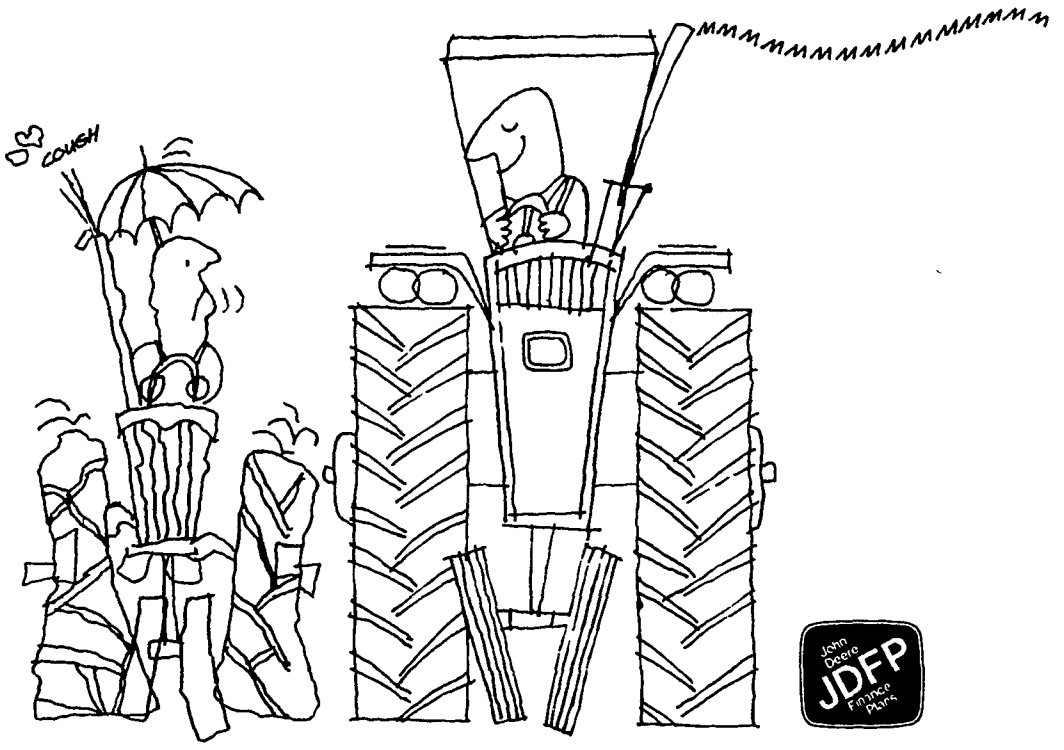

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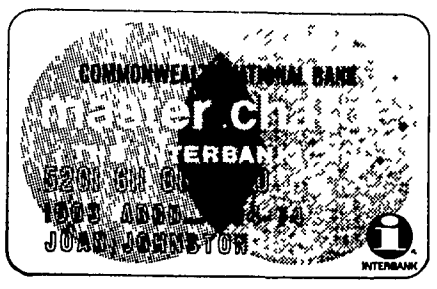

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outlook

(Digested from outlook reports of the USDA's Economic Research Service. Forecasts based on information available through June 1, 1972.)

RED MEAT REVIEW . . . Output of red meat this spring and summer will run close to a year earlier. Larger beef production should be offset by sharply reduced pork output and smaller supplies of veal and lamb. Fed cattle prices may weaken in coming months but farmers can look for hog prices to climb seasonally to a summer high substantially above last summer's $20-level.

FED CATTLE MARKETINGS . . . Cattle feeders planned a 6-percent boost in marketings this spring and shipments in the summer are likely to rise even higher and stay moderately above 1971. There were 11 percent more cattle on feed last April 1 in weight groups that usually supply the bulk of the fed cattle marketings in July—September.

FED CATTLE PRICES this summer may well drift lower than the late-April level of $35 per 100 pounds for choice steers at Omaha. The extent of the decline will rest partly on cattle market weights which tend to gain as prices slide.

HOG SLAUGHTER during the rest of 1972 probably will be moderately under a year earlier. On March 1 there were 6 percent fewer market hogs on Corn Belt farms . . . these are the hogs that will be going to slaughter in late spring and summer. And farmers said they were cutting March-May farrowings by 7 percent, which would reduce supplies in the fall.

A LONGER LOOK AHEAD . . Higher average hog prices in 1972, coupled with lower corn prices than in 1971, may tempt producers to up output But don't look for much expansion before early 1973 because Corn Belt producers plan a 7-percent reduction in the number of sows farrowing during June-August

DAIRY DETAILS . . Increased farm marketings and a small price rise should lift farmers' dairy cash receipts in 1972 to some $7 billion, up from $6.8 billion last year

MILK SALES . Favorable milk-feed price relationships are encouraging liberal feeding of cows, helping boost output per animal. Farmers are likely to market upward of 1 percent more milk this year, following similar small gains in the past 2 years

WOOL GATHERING . Significant improvement in prices has highlighted the U S and overseas wool markets in the last few months, marking a recovery from unusually low 1971 levels. Wool output is dropping at *home and the world clip is down, too—while overall demand has* been gaining *Still today's U.S* prices of raw wool are low relative to the last three decades

WOOL PRICE RISE Domestic prices in 1972 should average well above 1971's unusually low level of 19 4 cents—with much of the gain coming from better prices for wools grading 60's and finer Also, the traditional price differences between fine and medium domestic wools are being restored—after having essentially vanished when the bottom fell out of the U S market in 1971

BROILER BOOM Lower feed prices and better broiler earnings in early 1972 encouraged producers to up chick placements sharply In 22 important States placements during February-March were more than 8 percent over the same 1971 weeks The margin is narrowing, though, and broiler supplies in the late spring may only be around 5 percent over a year earlier

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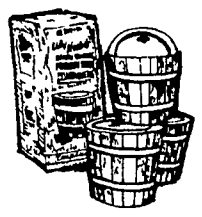

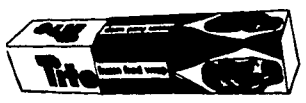

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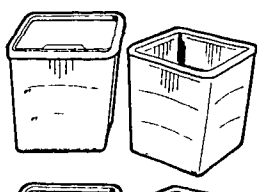

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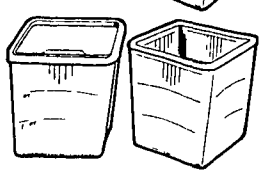

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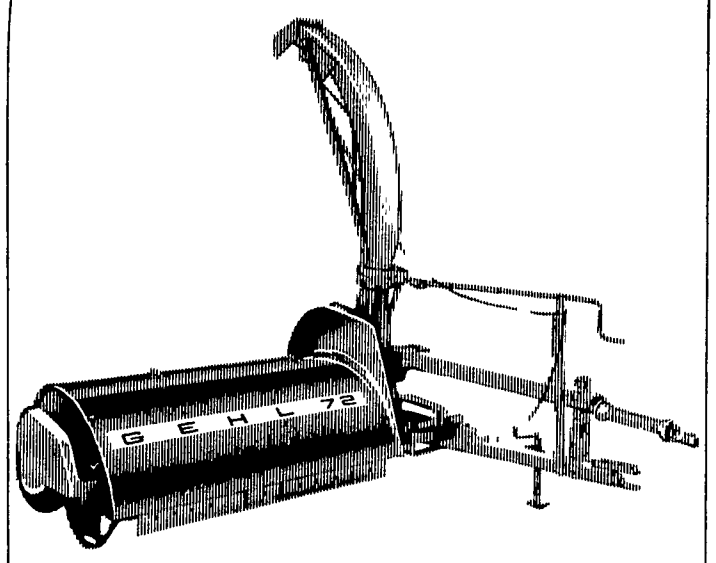
Conservation Field Days

Contestants gathered 'round a hole, vying for honors in the land judging contest held as part of Tuesday's Conservation Field Days.

Winners of the land judging contest during Tuesday's Conservation Field Days were (left to right): Lloyd Hoover, Garden Spot; Gerald Musser, Ephrata; Tom Martin, Garden Spot, and Mike Roland, Solanco.

Save more of your dollar-rich leaves



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E. P. SPOTTS, INC.
Honey Brook

SHELLY BROTHERS
RD 2, Manheim, Pa.

SCS Field Day Winners

(Continued From Page 1)

Harvey S. Sauder, New Holland, took top honors in the contour-plowing contest. He will also represent the county in the state plowing contest, to be held in Somerset.

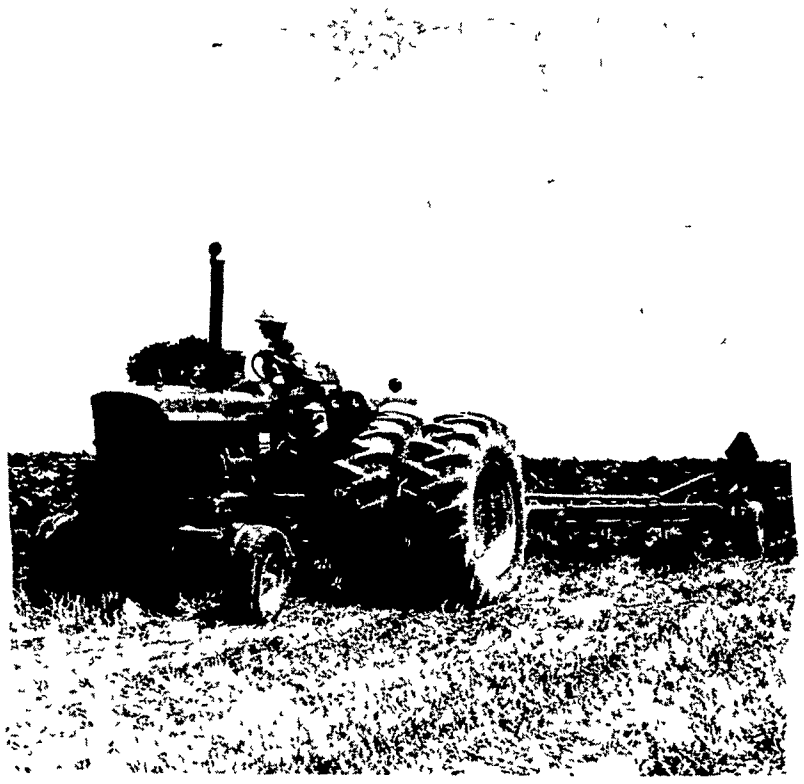
Harvey S. Sauder (left), New Holland was the top contour plowman at Tuesday's Lancaster County Conservation Field Days held at the Roger Thome farm, Elizabethtown. Frank Burkhart, Lancaster, captured first-place honors in level-land plowing for the third straight year.

Earl Haldeman, Mount Joy, was second in contour plowing, and Larry Brubaker, Elizabethtown, was third.

In the tractor driving contest, Dudley Rohrer, Manheim, took first place with an unusually good performance. "We were amazed," said one judge, "at the way he drove that John Deere tractor around the course. He hardly made any mistakes." Dudley is the son of Mr. and Mrs. Daniel Rohrer. He will represent the county during 4-H State Days at Penn State, August 7-9

Lloyd Hoover, Garden Spot, captured top honors in the land judging contest. Gerald Musser, Ephrata, came in second, Tom Martin, Garden Spot, placed third, and Mike Roland, Solanco, was fourth.

A greased pig chase was held after all the other activities. John Groff, Lititz, was the lucky prize-winner.



Plowmen demonstrated their talents last Tuesday during Lancaster County Conservation Field Days. Plowing contests, along with tractor driving and land judging competitions were all part of the day's activities on the Roger Thome farm, Elizabethtown.

Farm Calendar

(Continued From Page 1)

Virginia Poly-Tech Institute, Blacksburg, Va., July 30-August 4

Monday, July 31

Lancaster County FFA Hog Show and Sale, Lancaster Stockyards, July 31, August 1.

Tuesday, August 1

Lancaster County Farmers Association board meeting, Farm and Home Center.

Wednesday, August 2

Lancaster County Soil and Water Conservation District meeting, Farm and Home Center.

Thursday, August 3

5:30 p.m. — Lancaster County Vocational Agriculture teachers picnic, Robert Herr farm.

Friday, August 4

Pennsylvania Junior Guernsey Breeders' Association picnic, Raymond Witmer's Penn Del Farm, Willow Street.

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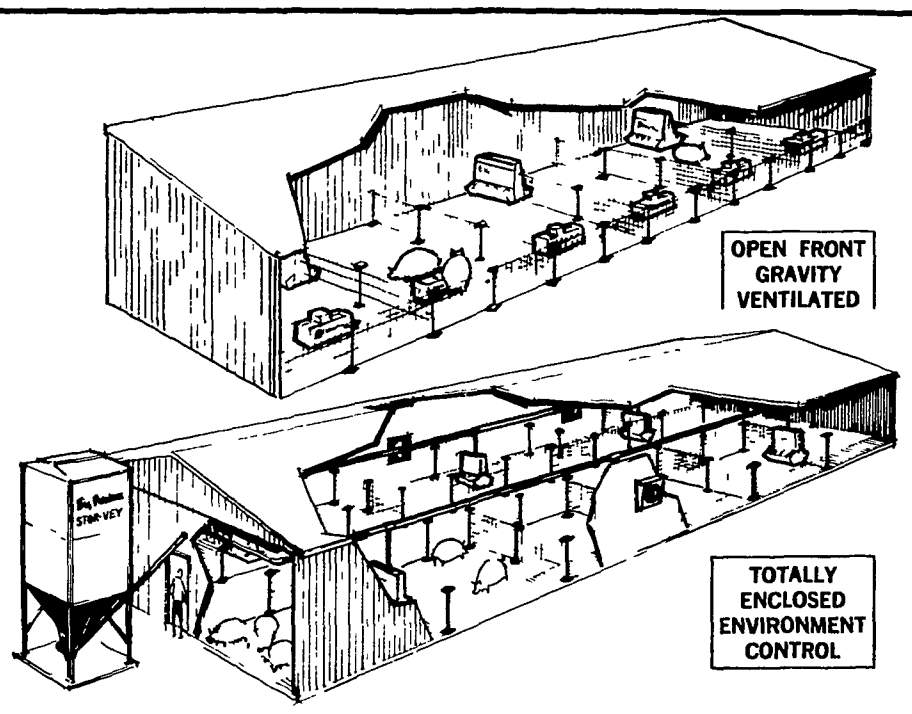

THERE ARE MORE THAN THREE SIDES TO THE HOG CONFINEMENT QUESTION

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Guest Editorial

Field Corn - Stalk Breakage

One of the most annoying problems facing corn growers today is stalk rot or stalk lodging Since it seems to have no fixed pattern it gets blamed on any one of a dozen things — and the funny thing is that any of these reasons could be a contributing factor.

Stalk rot can be caused by many organisms but most of the damage is caused by three common soil fungi. These fungi live through the winter on old corn stalks, grassy weeds, grain and sorghum stubble. In late summer the fungi produce spores which infect ripening corn plants. These spores can get into the plant many ways; injured or diseased roots, injured or weak stalks, juncture of leaf and stalk, and through thin-walled stalks. In 1970 and 1971 stalk rot was also caused by heavy infection of Southern Leaf Blight, "T" strain.

Stalk rot organisms tend to build up under continuous corn culture, so lodging will be far more severe in fourth year corn than in first year plantings A variety could get a bad name for itself if it went down in a fourth year field, while the variety following alfalfa next to it could be standing perfectly I am not saying don't plant continuous corn, but I am saying to expect more stalk rot and try to do every little thing you can to overcome it.

If you possibly can, grow soybeans, clover or an alfalfa sod in the rotation — this will break up the cycle of corn and reduce the number of organisms Small grains, sorghum-sudans and grass sods **do not** break the rotation, as stalk rot organisms feed on all of these.

Any injury will give the fungi an open door to walk right in. How many growers are willing to blame stalk rot on Northern corn root worm, garden centipedes, *wireworms, root aphids, root pruning from close cultivation, corn borer, army worm,* and hail? But all of these injury openings are sources of infection

Stress factors also aid stalk lodging — dry weather which causes internal cell breakdown; continuous wet weather that causes many roots to rot and lets the plant blow over in a wind storm; high plant populations that make weak, thin stalks and shading of the lower leaves; and chemical injury, such as is often seen with 2, 4-D, which restricts or eliminates brace root formation.

Your fertilization pattern is also a big factor. High rates of nitrogen, not balanced with phosphate or more important, potash, can lead to real trouble. While not perfect, if you raise your potash rate as you raise your nitrogen, you tend to hold down stalk rot to a decent level. Low ph can cause poor root development, increasing loding, if the plant ever grows big enough to lodge.

Hybrids, of course, vary in stalk rot resistance, but cause far less than the 100 per cent that farmers claim. Most hybrids today are bred for stalk rot resistance, but farmer use changes the results to a great degree.

Stalk rot is an old age or senile disease, and is much worse if the variety is maturing in the hot, humid days of September. Two hybrids may have the same stalk rot resistance, but if one is short season and matures when it's hot and humid it can go over 100 per cent while a rather late corn that matures just as the frosts arrive can be 100 per cent standing. This late corn could be in trouble from chaffy ears, if frosted.

The above points are certainly not all the reasons for stalk rot or lodging, but probably the most important. As a farmer, you can reduce stalk rot and lodging if you try to combine the following growing practices:

A Plan a plant population that is ideal for your area, soil type, and variety. Narrow rows with plant population remaining constant is good.

B. Use a balanced fertilizer program. Keep potash high if you are going for maximum yield. Maintain proper ph.

C Break up continuous corn with soybeans, clover of alfalfa, as often as possible.

D Reduce insect damage.

E. Plant a full season hybrid that uses the full growing season. A variety that matures September 1 and the growing season ends October 1 is asking for stalk rot.

F. Harvest your corn **as soon** as it is mature — delayed harvesting could mean lodging.

G. Plant as resistant a hybrid as possible.

H. Pray that the hurricanes wait till December.

Grassroots Opinions

LA CONNER, WASH, PUGET SOUND MAIL. "For years we have been infuriated by the excessive tax burden on the property owner—sometimes it has reached the point where we even felt like voting against the most needed and worthwhile local projects. Most of your taxes are services for 'people' rather than 'property owners'. Under our present tax system 'taxiation is assuming the ability to destroy.' Some have not made home improvements becuase that would mean higher taxes—some of the elderly in desperate circumstances have been careful and hard earned plans for their sunset years go out the window. Whether you are a farmer, businessman or home owner, you are in the same boat on this matter of excessive property taxes . . . It is time that 'people' (the major recipients of services) pay a fair share of the cost, instead of property owners carrying an unfair burden"

ALMA, GA., WIREGRASS NEWS: "Scientists agree that the earth is at least 4.5 billion years old. However, there are varying theories as to its origin. Some have suggested it was created from a great cloud of dust. Others would have you believe that it was created from a piece of the sun. Frankly speaking, we still prefer the one that begins . . . 'In the beginning God created the heaven and the earth.'"

PARKERSBURG, W. VA., NEWS: "The railroads are moving ahead to meet their transportation obligations to the limit of their present capability. The capability could be vastly increased if Congress would move with equal dispatch in the field of transportation legislation."

KENYON, MINN., LEADER: "It was interesting to note during the astronauts' stay on the moon that the lunar rover that carried them to their various destinations cost approximately $10 million to develop and build. It has to be a consolation for those of us who struggle to keep an automobile running, that even at the price, a fender fell off the rover."

COMSTOCK, NEBR., NEWS: "There's a new doll on the market. It's called a welfare doll. You wind it up and it doesn't work. How true! How true. Certainly there are people who are deserving of welfare, and they should have it. But on the other side of the fence are those who do not need welfare but apply and get it just to keep from working. There should be some way of regulating this."

NOW IS THE TIME . . .

Max Smith
County Agr. Agent
Telephone 394-6851

To Keep Safety Records

Farmers who have employees should be sure to keep records of all hired workers who are injured or sick. It's now required by the Occupational Safety and Health Act (OSHA). Farmers with employees should have four forms: a safety and health protection poster, a list of the dates of occupational injuries and illnesses, a supplementary record of injuries and illnesses to employees, and a summary of all occupational injuries and illnesses. These forms are a part of the U. S. Dept. of Labor booklet that has been sent to many farmers; if not received one may be secured by writing to U. S. Dept. of Labor, Regional Office, Room 410 Penn Square Building, Juniper and Filbert Streets, Philadelphia, Pa. 19107. This is a new law during the past year and farmers are included. Compliance is necessary to avoid penalities and trouble.

To Be Alert For Leaf Hoppers

Farmers are urged to keep an eye open for leafhoppers in alfalfa. They are increasing in numbers and are responsible for yellowing and stunting of the new growth. If you can get more than one leafhopper per sweep with an insect net, or your hat, then spraying is needed. Methoxychlor at the rate of ¾ pound per acre when new growth is 4 to 6 inches high is suggested. In many years these insects have hurt the second and third cutting of alfalfa, so some spray application will improve the yield.

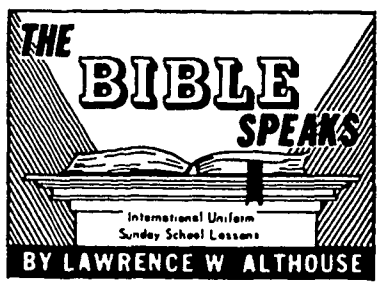
In most areas moisture conditions are favorable for rapid growth of the third cutting when insects are controlled.

To Keep Fertilizers From Animals

Fertilizer is a very common imput to modern farming, but it should be kept away from all farm animals. Nitrogen and potassium salts in fertilizer are toxic to animals and will poison them. We offer these suggestions at this time: (1) Avoid leaving any kind of fertilizer where animals can reach it; (2) Clean up spilled fertilizer; (3) destroy empty bags; they may contain enough to kill some animals; (4) After fertilizing a pasture, wait until at least ¼-inch rain has fallen before turning in the livestock. The safe handling and storing of chemical fertilizer is just as important as any other agricultural chemical.

To Prepare For Summer Seedings

Early August is still one of the good times to make a new seeding of alfalfa. (Early spring is the other.) In low land where the water stood for several days during June and early July, the alfalfa may be killed or stunted; the first part of August would be a good time to till these areas and make a straight seeding of alfalfa. In some established stands there are areas with poor stands that can be renovated and re-seeded at this time. Permanant pastures may be seeded down to grass mixture during late August and early September with good results. Weeds should be expected and some herbicide used either before or after seeding the alfalfa. Small weeds are easier to kill rather than to permit them to get 6 to 12 inches high in the new alfalfa stand.



AT THE ROOTS

Lesson for July 30, 1972

Background Scripture 1 John 4 13-19. Ephesians 3 14-21
Devotional Reading: Philippians 3 7-16.

When I travel I am often amused at the difference it makes when someone learns that I am a clergyman. For some people it is an obvious barrier. For others, it is sometimes a cue for insincerity. I become aware that they begin to tell me the sort of thing they think I want to hear. For still others, it seems, I become an object of curiosity.

Rev. Althouse

There are some people, however, who seem genuinely relieved that they can speak with someone about matters of faith, someone who shares the same allegiance and commitment as they. It becomes apparent that they are hungry to talk to someone who shares their Christian faith

By this we know

Apart from clergy collars and nuns' habits there are few signs to indicate who is and is not a Christian in their commitment. True, some people wear crosses around their necks and in their lapels, but like the old Sunday school attendence pins these seem to be fewer and fewer these days. It is hard to know when a person is a Christian.

In 1 John, however, we find that there is really but one criteria — on that can be used in identifying Christian discipleship: "By this we know that we abide in him and he in us, because he has given us his own Spirit" (4: 13). There are no badges to wear, no secret handshakes and signs, no banners to carry, there is only love. Love is one criterion for identifying the person who "abides" in Christ.

Unfortunately, a person can call himself a Christian, belong to a church, and even wear a lapel cross, but this is no guarantee that he or she is truly a disciple For Christianity is not a matter of outward signs and garments, but of an inner depth reality. If a person has not love, all the badges and banners in the world cannot make him a follower of Jesus Christ.

The fullness and the depth

In Ephesians, the writer calls for a faith that is more than externals He calls for a faith that has "breadth and length and height and depth" (3 18). His prayer is that the reader may "be filled with all the fullness of God" (3 19). Once again, however, the key to a depth dimension faith is love. The writer's prayer is that the reader may have power ("strengthened with might" - 3:16), faith (3:17), understanding ("power to comprehend" - 3·18), but all of "fullness" is "rooted and grounded in love" (3:17). Above all else, the Christian must know "the love of Christ which surpasses knowledge" (3:19).

When we meet someone who has this fullness, this depth dimension, it soon becomes apparent beause deep inside at its roots there is Christian love that shines through everything.

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Rough & Tumble Contest Winners

The Rough & Tumble Tractor Pull Association held a contest last Saturday. Forty tractors were entered in the contest, and participated in a total of 75 pulls. The contest results appear below. First through fourth place winners are listed in order along with the tractor type.

5000-pound stock: Clement S. Stauffer, Ephrata, Deutz D5505; Roy Buch, Ephrata, AC 160; Clement Stauffer, Ephrata, Deutz 4006, and Charles C. Snyder, Andreas, Ford 3000.

5000-pound super stock: John Stauffer, East Earl, Deutz 5505; David Albert, Trout Run, I. H. 460; Clement Stauffer, Ephrata, Deutz D5505; Charles Snyder, Andreas, Ford 3000.

7000-stock: Jerry Ogline, New Holland, Deutz 8006; Vernon C. Yoder, Christiana, JD 2510; Jim Brubaker, Quarryville, AC D19; and Timothy Stauffer, Ephrata, Deutz 6006.

7000-super stock: Mark Stoltzfus, Ephrata, Deutz 9006; David Albert, Trout Run, I. H. 460; Roy Brubaker, Quarryville, AC D19; and John Stauffer, East Earl, Deutz 5505.

7000-lb. modified: Robert Wheeland Jr., Cogan Station, Case DC; Barry Nickel, Paradise, I. H. M 454 Chevy; and Dave Becker, Mt. Joy, I. H. M Lincoln.

9000-stock: Samuel Martin, Gap, MF 1100; Harold Stauffer, East Earl, Deutz 10006; John Yoder, Christiana, J. D. 4000; and Harold Rineer, Lancaster, Deutz 8006.

9000-super stock: Tom Ballenger, Boalsburg, JD 4000; Eugene Ulmer, Montoursville, Case 970; Mark Stauffer, Ephrata, Deutz 9006; and Charles Hoober, Intercourse, I. H. 1066

9000-open: Tom Ballenger, Boalsburg, JD 4000; Mark Stauffer, Ephrata, Deutz 9006; Charles Hoober, Intercourse, I.H. 1066; and Barry Nickel, Paradise, I. H. M.

12000-stock: Harold Stauffer, East Earl, Deutz 10006; Carol Horst, Atglen, JD4020; and Charles Welsh, Gap, Case 970.

12000-super stock: Charles Hoober, Intercourse, IH 1066; Merle King, Cochranville, IH 856; Melvin Lapp, Cochranville, IH 1066; and Tom Ballenger, Boalsburg, JD 4000.

15000-super stock: Merle King, Cochranville, I.H. 856; Melvin Lapp, Cochranville, IH 1066; Marlin Brubaker, Quarryville, AC210; and Harry Greist, Coatesville, IH1456.

J.I. Case Buys David Brown

Tenneco Inc, Houston, Texas, has been granted approval by the Bank of England to proceed with the acquisition of David Brown Tractors Ltd. of Meltham and Leigh, England. An agreement in principle for the acquisition was announced earlier this month by Tenneco and The David Brown Corporation Ltd., parent company of the tractor firm. David Brown Tractors will become an operating division of J I Case Company, a Racine, Wisconsin based subsidiary of Tenneco.

The closing date for the acquisition is expected to be early August.

Details of the transaction revealed by Tenneco indicated that the purchase price is 7.8 million pounds Sterling — an amount of approximately $19 million. The book value of David Brown Tractors' net assets is in excess of $16 million. The tractor company had sales of $80 million for fiscal 1971.

If you're snoozin' on your savings, we'll provide a better night's sleep, plus America's highest bank interest!

Those lumps in your mattress are a shame as well as a pain.

Because, while you toss and turn, your savings could be earning the highest bank interest in America!

And the same is true if the rates you're receiving elsewhere are less than paid here. Which is the case with some other area banks that have lowered their interest.

We pay 4½ percent on passbook savings accounts; 5 percent on six-months certificates; a big 5½ percent on one-year certificates; and a whopping 5¾ percent on two-year certificates.

For example, $5,000 kept with us for two years earns an impressive $287.50 per year.

Why "lump it" anymore—on your mattress or elsewhere? Banking at Farmers National Bank of Quarryville means "banking the way you'd do it".

And we think you'd pay, as we do, the highest bank interest in America!

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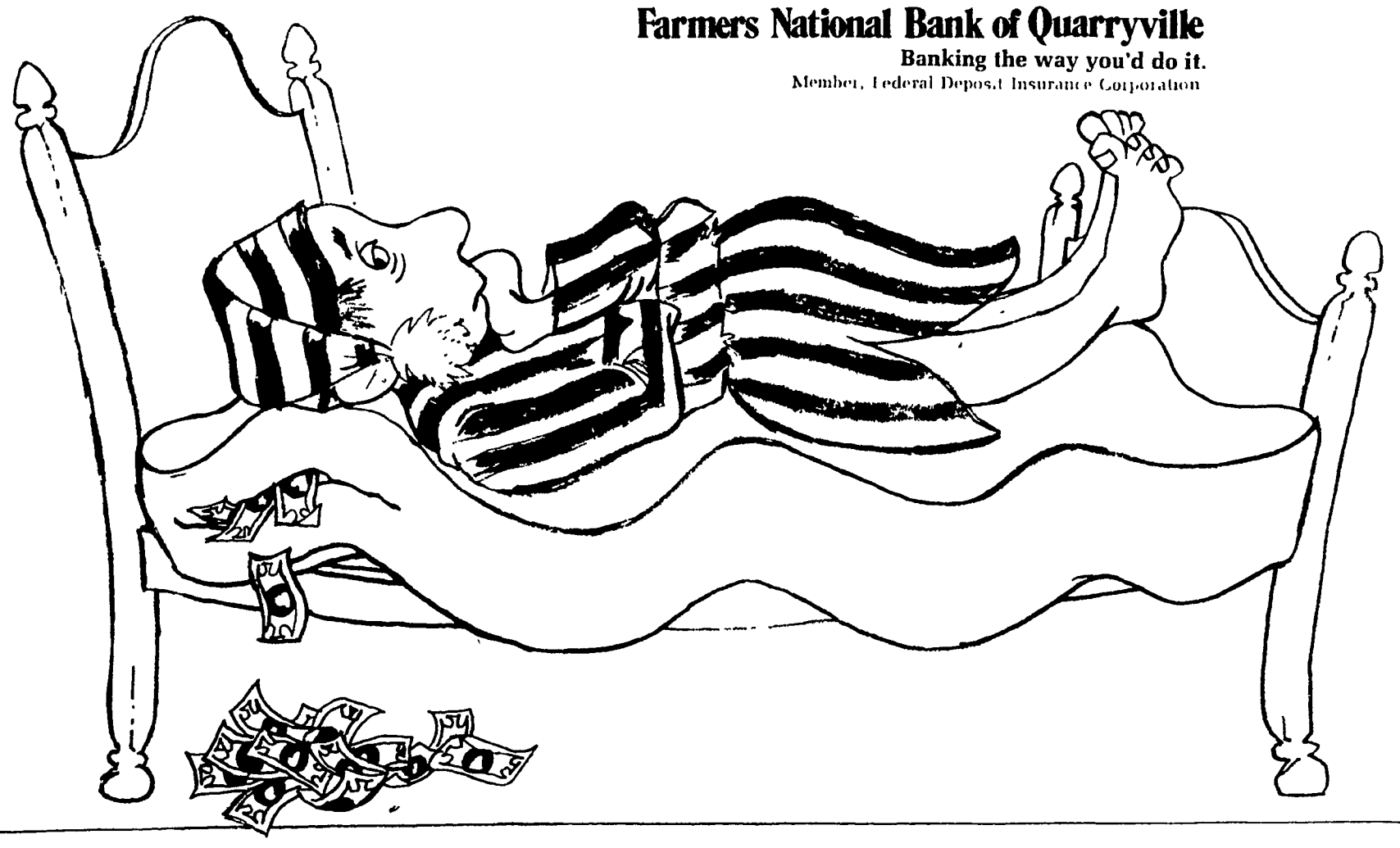

Production Records Reported For Local Holstein Dairymen

Seven local Registered Holstein herds have been recognized for milk and butterfat production levels by Holstein-Friesian Association of America. All cows are from herds enrolled in the Dairy Herd Improvement Registry (DHIR) official testing program.

Herds recognized for their exceptional food producing ability are:

Hiram S. Aungst, Elizabethtown — Strickst Model Star 7154916, three-years-old, 16,390 pounds milk, 807 pounds butterfat in 363 days.

Donald S. Eby, Gordonville — Breezy Glen Ivanhoe Tiny 5205216, ten-years-old, 22,130 pounds milk, 905 pounds butterfat in 364 days; Sandsdale K B Jenny 6787073, four-years-old, 19,980 pounds milk, 768 pounds butterfat in 305 days.

John and Helen Farrington, Lititz — Shawval Chief Audrea 7006198, three-years-old, 24,320 pounds milk, 907 pounds butterfat in 364 days; Shawval Marquis Gretal 6785026, four-years-old, 20,200 pounds milk, 657 pounds butterfat in 357 days

J. Mowery Frey and Son, Lancaster — Fultonway Ivanhoe Marcia 6296229,, six-years-old, 20,140 pounds milk, 778 pounds butterfat in 363 days.

Henry E. Kettering, Lititz — Guilside Osborndale Topper 6923560, three-years-old, 20,540 pounds milk, 741 pounds butterfat in 305 days, Henket Jackie Flo 6899259, three-years-old, 18,450 pounds milk, 707 pounds butterfat in 332 days.

Herbert and Rhelda Royer, Lancaster — Bloossomelle Ivanhoe Merri 5527490, nine-years-old, 18,910 pounds milk, 834 pounds butterfat in 305 days; Mill Road Bright Esther 5703667, eight-years-old, 19,650 pounds milk, 820 pounds butterfat in 349 days.

David E. Weaver, Glen Moore — Marsh Acres Piney Empress 5897249, seven-years-old, 18,350 pounds milk, 828 pounds butterfat in 305 days; Springton-Manor Ivanhoe Ruby 6880176, three-years-old, 18,270 pounds milk, 739 pounds butterfat in 305 days.

These new production figures may be compared to the estimated annual output of 9,388 pounds (4,366 quarts) of milk and 345 pounds butterfat by the average U. S. dairy cow, notes the National Holstein Association.

Fix-It Tip

In theory, outdoor redwood furniture does not need a finish. But there are redwood sealers which, while not hiding the grain of the wood, will enhance its beauty and make it more waterproof. These are pigmented sealers which restore color that fades with the weathering. The sealer also will make the wood resistant to stains and thus easier to clean

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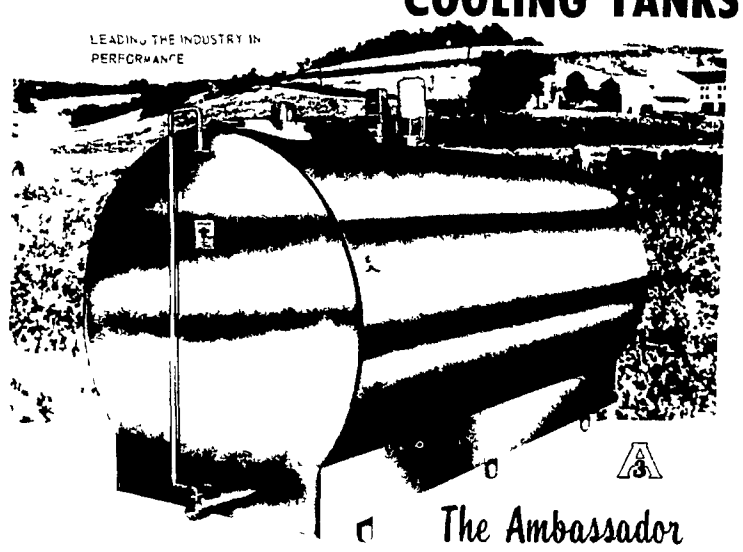

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Armed Forces To Start 4-H

Secretary of Agriculture Earl L Butz today expressed his gratitude to Secretary of Defense Melvin R. Laird for the Defense Department's authorization to establish 4-H clubs on military installations in the United States.

The Defense Department action was taken at the suggestion of the Department of Agriculture which conducts the 4-H program in cooperation with State land-grant universities and county governments The suggestion was made after several members of the military services had inquired about having 4-H clubs for their children.

The Department of Agriculture's Extension Service will advise Extension Services at State land-grant universities to provide assistance in organizing 4-H programs

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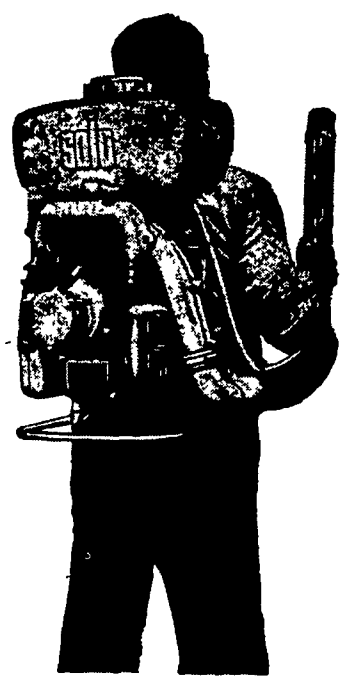

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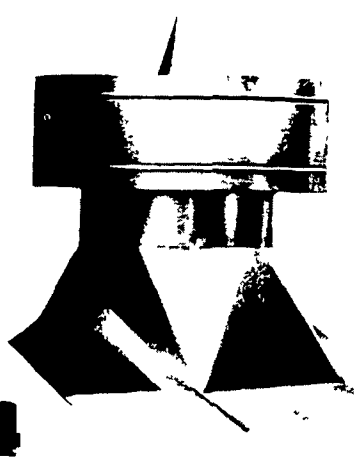

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Milk High in Polyunsaturates Produced in ARS Experiment

Milk, and perhaps even meat, high in polyunsaturated fats might be available in the future USDA scientists reported this week in Blacksburg, Va.

At the 67th annual meeting of the American Dairy Science Association, chemists and dairy husbandrymen of USDA's Agricultural Research Service (ARS) told of their novel scheme for the natural production of dairy and meat products with a balance of saturated and unsaturated fats that might be more desirable nutritionally.

Dairy and beef cattle get substantial amounts of unsaturated fats in their rations, but micro-organisms in the rumen hydrogenate, or saturate, most of these fats before they enter the body tissues of the animals. Following the lead of Australian researchers, the ARS scientists have developed means of coating or encapsulating with casein oils that are high in unsaturated acids, such as safflower oil, and treating the encapsulated oil with formaldehyde to "protect" it in the rumen so it reaches the milk in a more unsaturated form.

ARS animal husbandryman H. Keith Goering used this encapsulated safflower oil to substitute part of the grain ration fed to four milking cows from the herd at the Agricultural Research Center, Beltsville, Md. The cows' weight gain and general health were normal, about the same as four control cows fed an all-grain ration, but the concentration of linoleic, a polyunsaturated acid, in their milk fat averaged 13.6 per cent of total fat compared to 2.7 per cent for the controls.

ARS chemist Leslie P. Dryden reported that he fed steadily increasing amounts of the encapsulated safflower oil from 0 up to nearly 3,000 grams per day, and showed that the amount of the unsaturated acid in the milk fat could be controlled by the amount of the oil fed. At the highest level, the milk fat contained 33 per cent linoleic acid.

Another ARS chemist, Locke F. Edmondson, reported that unsaturated fats are more susceptible to oxidation that saturated ones. Thus, although the raw polyunsaturated milk has good initial flavor, he said definite off-flavors develop during refrigerated storage unless an antioxidant is added.

Processing the milk has little effect on its linoleic acid content, said Dr. Edmondson, adding that the fat is also stable to storage under refrigeration.

Milk high in polyunsaturated fat can be used to make butter and cheese. ARS chemist Noble P. Wong reported last week at a regional meeting of the American Dairy Science Association in Durham, N. H., that natural Cheddar cheese made from the milk has an oxidized flavor, but this becomes less pronounced on aging. If the cheese is made into processed cheese products, the off-flavor is even less noticeable. Another ARS chemist, Robert A. Yoncoskie, reported at today's meeting that the butter made from this milk spreads readily at refrigerator temperatures, but it poses some flavor problems.

While its flavor makes polyunsaturated milk unacceptable at present as a beverage and limits its value in making butter and cheese, it has been used successfully in experimental animal feeding. ARS research biologist T. Randall Wrenn reported at today's meeting that he fed four veal calves for 10 weeks, starting when they were four days old, with milk produced by cows fed encapsulated safflower oil. The milk fat contained 14 per cent linoleic acid. The animals kept healthy and showed weight gains. comparable to four other control calves fed similarly with normal milk whose fat contained three per cent unsaturated fatty acids. In all cases, the milks were supplemented with vitamin E. In addition, the calves ate all the grain and alfalfa hay they wanted

Biopsies showed four times as much linoleic acid in the animals' body fat when milk high in fat was fed. This indicates the possibility that through such feeding, meat can be produced whose fat will contain a higher proportion of polyunsaturated acids.

Can the same effect be achieved by feeding less expensive oils than safflower oil that are also high in polyunsaturated acids, such as soybean oil? Dr. Joel Bitman, an ARS chemist, described an experiment in which ground whole soybeans, full-fat soy flour, and full-fat soy flakes were treated with formaldehyde and fed for three to five days to two lactating Holstein cows. The results of this particular trial, said Dr. Bitman, were disappointing, since the soybean preparations did not increase the linoleic acid content of the milk more than about 8 per cent. He said, however, that work is continuing with soybeans that shows more promise of success.

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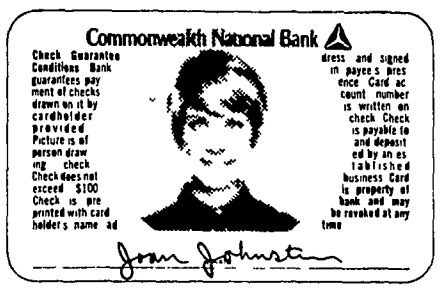
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LANCASTER COUNTY DHIA MONTHLY REPORT

FIRST 305 DAYS OF LACTATION WITH 610 OR MORE LBS. OF BUTTERFAT.

Owner - Name	Breed	Age	Days	Milk	Test	Fat
Dale E. Hiestand						
Diana	RH	6-7	305	20,277	4.1	839
Mervin Nissley						
10	RH	4-3	305	20,316	3.9	802
6	GrH	5-11	305	15,715	5.1	802
Harry G. Kreider						
Kay	GrH	5-0	305	18,899	4.2	785
Pam	GrH	9-11	305	17,275	3.8	653
Queenie	GrH	5-1	305	14,519	4.4	633
Titus B. Stoner						
Trinket	RH	4-6	289	23,365	3.4	783
Hector	GrH	2-1	305	15,759	4.0	631
John P. Lapp						
Bucky	RH	4-4	305	18,149	4.3	781
J. Rohrer Witmer						
Ethel	RBrSw	7-10	305	17,516	4.4	777
Aaron K Stoltzfus						
Mellie	RH	5-0	305	17,642	4.3	765
J. Mowery Frey Jr.						
Monica	RH	7-10	305	19,627	3.9	764
Snowflake	RH	4-6	288	14,242	4.4	620
Lucy	RH	3-0	305	15,280	4.0	612
Elmer S. Stoltzfus						
Lad	GrH	4-11	305	20,633	3.7	763
Linda	GrH	9-10	305	17,822	3.7	656
Beta	RH	7-11	294	14,901	4.1	616
Nathan E. Stoltzfus						
Faith	RH	5-8	304	17,160	4.3	744
Sadi	RH	3-1	305	13,911	4.4	611
J. Earl Horst						
Karen	RH	5-5	305	21,421	3.4	738
Katey	RH	3-11	305	20,256	3.1	622
Robert Kauffman Jr.						
Blacky	GrH	6-5	301	18,185	4.0	732
J. Harold Musser & Son						
Sandy 9	RH	7-5	305	17,884	4.1	729
Darle 50	RH	3-10	300	16,594	4.1	673
June 20	RH	4-3	305	16,146	3.9	634
Dan S. Stoltzfus						
Beth	RH	6-1	290	20,117	3.6	722
Nathan G. Stoltzfus						
Kay	RH	8-11	305	16,856	4.3	717
Dorene	RH	6-10	305	18,922	3.6	672
Nutty	RH	3-4	305	13,844	4.5	620
Burton Y. Staman						
40	RH	6-11	305	16,974	4.2	715
S. R. Shellenberger						
Ione	RH	4-9	305	17,866	4.0	713
Katie	GrH	8-4	305	18,527	3.7	684
Again	RH	10-11	305	15,820	4.0	639
Harry S. Aungst						
Elsie	RH	8-7	305	16,664	4.3	711
James G. Kreider						
54	GrH	6-9	305	18,800	3.8	710
Vicky 69	RH	7-0	305	15,988	4.1	648
106	RH	4-7	303	15,570	4.0	625
Earl Smoker						
Terry	GrH	4-3	305	16,643	4.3	710
Blossom	RH	3-0	305	14,051	4.4	619
Jacob S. Stoltzfus						
Mable	GrH	6-2	266	16,855	4.2	709
Sigmap	RH	4-5	283	16,398	4.0	661
Duchess	RH	3-5	297	15,168	4.1	628
Ezra M. Martin						
Ruth	RH	3-1	305	14,573	4.9	707
Say	RH	3-6	292	16,545	4.2	687
John N Shirk						
Snowball	RH	4-3	305	17,361	4.1	706
Sevens	RH	4-10	305	16,558	3.9	644
Lester M. Weaver						
83B	GrH	3-8	279	17,052	4.1	706
David L. Landis						
Connie	GrH	4-6	293	17,037	4.1	706
Robert F. & Joan B. Book						
Lori	RH	4-8	305	17,500	4.0	701
John S. Yost						
Midge	RH	2-6	305	16,102	4.3	700
Elaine	RH	2-8	305	14,671	4.3	638
Jay E. Landis						
Kingpin	RH	5-10	305	16,258	4 3	695
Ada	RH	6-10	305	15,514	4.3	668
Henry E. Kettering						
Topsy	RH	8-10	302	17,877	3.0	693
Christ E Stoltzfus						
Betty	GrH	6-1	305	17,387	4.0	693
John R. Sauder						
Connie	RH	3-10	305	17,151	4.0	693
John J Lapp						
Fran	GrH	7-5	305	15,686	4.4	691
Kenneth L. Beiler						
Sandra	RH	8-5	305	17,848	3.8	687
Samuel I. Esh						
Doris	RH	4-5	305	14,552	4.7	685
Irene	RH	8-11	305	17,705	3.6	639
Robert & Richard Landis						
D. K. Jane	RH	3-4	305	20,753	3.3	682
Allen Lee Stoltzfus						
Amy	RH	3-2	305	19,488	3.5	682
Prilly	RH	7-3	305	16,146	4.0	643
Furry H. Frey						
Faith	GrH	7-5	305	14,148	4.8	681
Gypsy	RH	7-9	305	13,330	4.9	648
Oats	RH	3-10	300	13,094	4.8	633
Ray P. Bollinger						
Osbell	RH	6-7	256	16,332	4.1	673
Glenn C. Hershey						
Barbara	RH	5-0	305	16,782	4.0	672
J. Z. Nolt						
V. Design	RH	3-7	296	17,956	3.7	669
Laura	RH	3-9	305	15,387	4.0	618
J. Mowery Frey						
Lori	RH	4-1	305	15,710	4.3	669
Billie	RH	6-9	305	17,963	3.7	660
May	RH	6-0	305	18,016	3.5	633
Clyde W. Martin						
Anita	RH	6-0	305	20,323	3.3	668
Lorie	RH	3-8	299	12,723	5.2	666
Roxy	RH	4-9	305	18,118	3.6	644
Melvin H. Ranck						
Miriam	GrH	3-11	305	15,664	4.2	665
John L. Landis						
65	GrH	4-10	271	16,232	4.1	664
Fern 64	RH	6-11	305	20,225	3.2	647
Pet 26	RH	6-0	305	17,728	3.6	640
Dale 53	RH	6-5	305	17,928	3.5	627
J. Eby Hershey						
Sylvia	RH	4-9	302	16,224	4.1	664
Aaron E. Beiler						
Ann	RH	9-6	305	16,795	3.9	661
Ivan Zook						
48	GrH	2-4	305	16,573	4.0	661
Henry & Paul Martin						
Bell	RH	3-7	305	17,196	3.8	654
Samuel M. Augsburger						
Iona	RH	4-0	305	14,374	4.5	654
Harry H. Ranck Jr.						
Hope	RH	8-11	305	17,299	3.8	653
Amos B. Lantz						
Arlene	RH	5-10	305	19,064	3.4	652
Joseph Eshleman						
Rosene	GrH	5-4	305	15,711	4.1	652
David K. Stoltzfus						
Betsy	RH	4-11	305	20,389	3.2	650
G.M. Weaver						
52	RH	4-11	305	17,188	3.8	649
Willis S. Nolt						
Cathy	RH	6-0	305	17,027	3.8	648
Cora	RH	3-0	305	16,254	3.9	641
James L. High						
Sue	RH	5-11	299	18,759	3.4	645
John E. Kreider						
Freda	RH	6-10	305	15,380	4.2	643
Marvin S. Nolt						
8	GrH	3-11	305	16,734	3.8	642
Katie S. Stoltzfus						
Diane	RH	3-9	305	16,354	3.9	639
Lloyd Wolf						
Sally	RH	5-8	305	16,872	3.8	638
Robert H. Kauffman						
Ditto	RH	3-5	305	14,835	4.3	638
Samuel F. Sauder						
Conny	RH	4-4	305	17,142	3.7	637
Eli W. Breneman						
Amy	RH	4-3	305	15,917	4.0	636
Glenn E. Burkholder						
Princess	RH	3-3	302	15,470	4.1	636
Carl L. Martin						
Lois	RH	4-10	305	15,181	4.2	636
David W. Sweigart						
83	GrH	3-9	301	15,968	4.0	635
Reuben L. Stoltzfus						
Flossie	GrH	3-3	305	14,456	4.4	635
Thelma	RH	4-3	305	16,768	3.7	615
Kenneth A. Skiles						
Star	GrH	4-7	305	19,273	3.3	634
James E. Weicksel						
Ferne	RG	4-9	305	12,041	5.3	634
Nelson E. Martin						
Emily	RH	4-3	305	15,281	4.1	633
Robert C. Groff						
Ja	RH	3-10	305	14,594	4.3	632
Vernon K. Beiler						
59	GrH	5-2	305	13,137	4.8	631
John S. Wenger						
Roseana	RH	9-7	305	17,877	3.5	630
Melvin L. Beiler						
Millie	RH	6-7	305	15,656	4.0	626
Aaron S. Beiler						
Eileen	GrH	6-5	305	14,334	4.4	625
Paul S. Horning						
Holly	GrH	3-10	290	14,275	4.4	625
Mervin M. Weaver						
Posch	RH	3-6	289	15,939	3.9	623
Sandy	GrH	8-6	297	15,063	4.1	623
Aaron B. Lantz						
Anna	RH	4-3	305	18,314	3.4	622
Issac M. Brubaker						
Brenda	RH	4-5	305	16,685	3.7	622
Ralph Myer & Sons						
Kitty	RH	8-9	280	17,496	3.5	621
William F. Guhl						
6602	RH	5-4	305	15,188	4.1	621
Roy Z. & Henry Z. Eby						
13	RH	7-9	305	16,844	3.7	620

(Continued On Page 15)

Facts for Dairymen

by N. Alan Bair, Assistant County Agricultural Agent

Heat Detection in Free-Style Systems

Most dairymen who have had experience with both types of dairy housing agree that the problem of detecting cows in heat is more difficult in a free-stall system than in conventional housing. This is not surprising if we think about the activity of cows under the two conditions.

Cows that are confined in stanchions for a period of several hours, than turned out to pasture or into an exercise lot will probably show any tendency to mount and stand soon after they are turned out. If these same cows are allowed to run loose 24 hours a day, any mounting-standing activity will occur over a long period of time. A person can observe them for 20 minutes and not see any sign of heat, even though one or more cows may actually be in heat. This is especially true if they are observed at feeding time, milking time, or when most of the cows are lying down.

Here are a few tips from Harvey Stauffer, Penn State, that might improve the accuracy of heat detection in free-stall systems:

— Make on person responsible for heat detection - then allow him sufficient time (e.g. one hour per day) to do the job. Others who see signs of heat should report them to the man responsible.

— Three heat observations should be scheduled each day - morning, afternoon and late evening.

— Schedule these heat observations when cows have nothing to do. Avoid feeding time and milking time.

— Walk quietly among the cows. Get all of them up and out of the stalls.

— Keep a record of **all** heat periods. Know when to expect each cow to return in heat.

— Many dairymen report seeing more cows in heat during the late evening (just before bedtime) than at any other time.

A Second Chance

About a year ago I wrote a short article on participating in dairy shows, field days and other educational, informative and always enjoyable events related to the dairy industry.

Okay, the season is here once again. Already many of the local events have passed. Can you count yourself among the present? Fear not, there is still time to make your mark this year.

Remember, you are representing the largest agricultural industry in the county. The dairy industry is more than just cows, barns and dairymen. The dairy industry is also kids, politicians and the all important family purchasing agent, the housewife.

So participate in your industry events and sell yourself and your industry — and enjoy yourself.

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DHIA Monthly Reports

(Continued From Page 14)

Wilbur N. Erb						
18	RH	6-8	299	18,076	3.4	619
Hiram S. Aungst						
Ivy	RH	8-10	305	15,873	3.9	619
Ben S. Stoltzfus						
Whity	GrH	7-2	290	15,815	3.9	618
Paul N. Brubaker						
20	RH	5-8	286	15,022	4.1	618
96BS	RBrSw	5-9	305	14,508	4.2	611
Jay C. Garber						
Gylee	RH	5-0	288	11,977	5.2	618
John B. Stoltzfus						
Rachel	GrH	4-2	292	14,283	4.3	615
LeRoy S. Smucker						
Posch	RH	4-3	249	14,027	4.4	615
Alvin J. Stoltzfus						
Dot	RH	4-4	300	17,053	3.6	614
Elvin H. Hess						
Cheryl	GrH	3-10	302	16,663	3.7	614
Heidi	GrH	3-10	305	14,727	4.2	614
Stanley E. Kreider						
Amy	GrH	3-11	305	16,115	3.8	613
Marvin K. Witmer						
Bonnie	RH	6-8	305	16,936	3.6	611
Melvin R. Stoltzfus						
Clara	GrH	4-11	305	16,504	3.7	611
Ivan S. Stoltzfus						
Burke	RH	3-4	305	14,750	4.1	611
John & Elam Rutt						
Susie	RH	5-0	305	16,462	3.7	610
Beulah	RH	4-0	305	15,349	4.0	610
Ivan M. Hursh						
Jean	RH	2-6	305	14,540	4.2	610
Raymond & Richard Barge						
ART2121	GrH	5-9	289	14,126	4.3	610
J. Scott Wolff						
Glory	RH	7-0	305	13,776	4.4	610
Raymond & Louise Witmer						
Sara	RG	4-6	305	11,973	5.1	610

HIGH DAILY BUTTERFAT AVERAGES

John & H. Farrington						
RH	33	32.9	92.4	53.6	3.7	2.00
Dale E. Hiestand						
RH	29	29.0	96.1	50.8	3.9	1.96
Red Rose Research Center						
RH	29	27.9	91.8	47.6	4.0	1.92
Edwin K. Wise						
RH	33	27.7	81.4	50.9	3.8	1.91
Paul B. Zimmerman						
RH	29	32.2	81.9	49.3	3.9	1.91
Samuel I. Esh						
R&GrH	30	26.0	91.2	52.3	3.6	1.90
Titus B. Stoner						
R&GrH	31	26.0	85.1	50.5	3.8	1.90
Henry E. Kettering						
RH	30	52.3	93.1	45.4	4.2	1.89
J. Harold Musser & Son						
R&GrH	28	53.0	90.0	49.4	3.8	1.89
Robert F. & Jona B. Book						
RH	37	50.7	91.7	51.8	3.6	1.87
Glenn C. Hershey						
RH	28	30.0	97.0	45.5	4.0	1.83
J. Z. Nolt						
RH	33	36.4	85.0	49 6	3.6	1.81
Lloyd E. Miller						
R&GrH	28	22.0	95.1	50.8	3.6	1.81
Ben K. Stoltzfus						
R&GrH	34	30.2	95.5	50.8	3.5	1.80
Amos E. King Jr.						
RH	33	26.7	89.1	48.1	3.7	1.79

Pa. Milk Production Down 7 pct. in June

The number of cows in Pennsylvania's dairy herds remained steady during June but milk production dropped seven per cent from May and was two per cent off from a year earlier, according to a recent state report.

The Pennsylvania Crop Reporting Service said the fall from a record 950 pounds per cow in May to 880 per cow in June was a normal seasonal decline.

Total production for June was 610,000,000 pounds, about 70,000,000 gallons. This is down 15,000,000 pounds from June, 1971 but there were 9,000 more cows at that time.

The prices paid farmers in June was $6.45 per hundredweight, down five cents from a month earlier but still 45 cents per hundredweight higher than June, 1971.

U. S milk production in June was over 11 billion pounds, an increase of two per cent from the same month last year. Pennsylvania ranks fifth in milk production.

New Cooperators

The Lancaster County Soil and Water Conservation District announce the following new cooperators:

Sylvan S. King, Paradise RD1, Paradise Township, 64 acres; William O Good, Paradise RD1, Paradise Township, 48 acres; John M Hurst, Quarryville RD3, Bart Township, 43 acres; John C. Howett, Conestoga RD1, Conestoga Township, 35 acres; Robert S. Wohlsen, Lititz RD4, Warwick Township, 24 acres, and Grace Ann Chase, 26 E. 4th Street, Quarryville, Eden Township, 400 acres.

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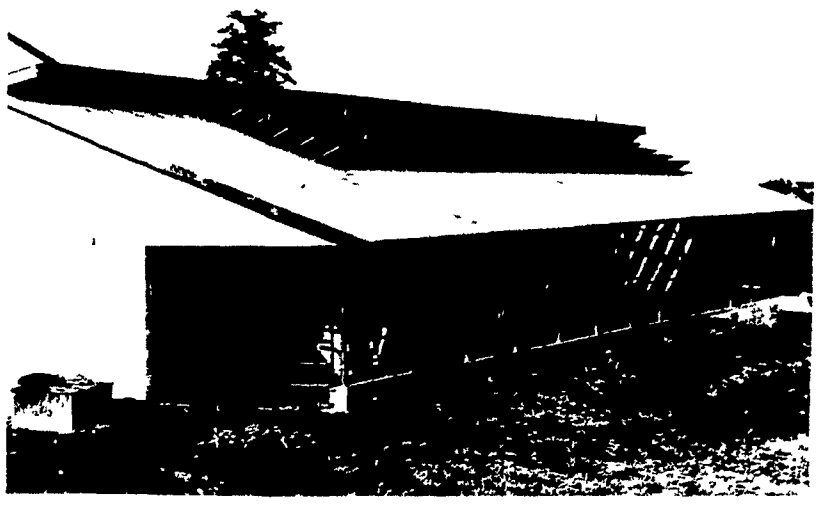

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4. Designed for either beef or dairy cattle.
5. Straight line scrape areas.
6. "Quick dry" floor areas.
7. North side ventilation—summer only.
8. Three sided wall structure—open South.
9. "Jalousie type" Southern roof provides direct sun rays on 80 per cent of floor — OPTIONAL.
10. "Sun Sensor" control automatically opens and closes optional jalousie roof for maximum winter comfort
11. Complete herd grouping accommodations
12. Automated feed control.

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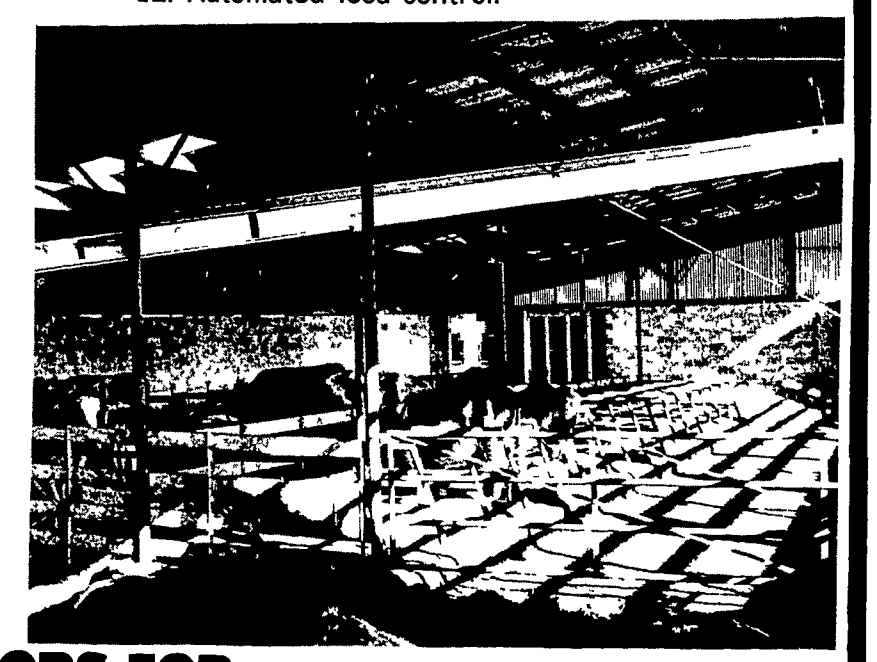
Yes, since your urban neighbors and government fathers are interested in ecology, we are ready to help you build a system that will put you ahead on the pollution problem

And, low moisture levels in Solair Systems results in less bacteria action and fewer odors.



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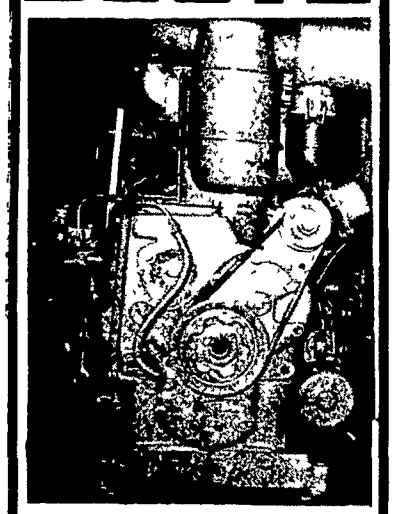

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FHA Loans $1 million To Flood Victims

Penrose Hallowell, State Director of the Farmers Home Administration announced Tuesday that Emergency and Disaster loans approved to rural home owners and to farmers have now passed $1,000,000 in Pennsylvania. He stated that all FHA Offices in the state have given priority attention to victims of the disaster and that additional personnal are assigned to critical areas to meet the needs.

Under the Disaster Relief Act of 1970, owners of homes which were damaged or destroyed may be eligible for loans for replacement or repair of homes in rural areas or in towns with up to 10,000 population.

Under the same Act, farmers suffering loss of crop, livestock, machinery or buildings, may be eligible for loans to replace the losses.

Up to $2500 of the Emergency or Disaster loans can be canceled and the remaining amount is repayable on terms up to 33 years at 5⅛ interest.

Hallowell stated that all the Federal Agencies are working together in providing information and assistance to those who have suffered losses from the storm. He said that application for FHA assistance may be obtained from local offices for the Farmers Home Administration or from the County Agricultural Extension Service, Soil Conservation Service, or the Agricultural Conservation and Stabilization office in each County.

Weaver Promotions Announced

Three changes have been announced in the personnel department of Victor F. Weaver, Inc., New Holland, according to James L. Roth, Personnel Administrator.

M. J. Hochstetler, R D. No. 1, Gordonville, formerly employment supervisor has been promoted to employee relations supervisor; James R. Hess, 1675 Lincoln Highway East, Lancaster, formerly assistant employment supervisor, has been promoted to succeed Hochstetler as employment supervisor; and Earl B. Groff, 410 Roseville Road, Lancaster, personal representative will succeed Hess as assistant employment supervisor

Hochstetler, a native of Indiana, joined Weaver in 1965 as a personnel assistant. In 1967 he was promoted to the position of personnel supervisor and more recently has held the position of employment supervisor

Hess joined Weaver's personnel department in 1971 as assistant employment supervisor. He is a graduate of Eastern Mennonite College where he received a bachelor of arts degree in English in 1951. Hess also pursued graduate studies in linguistics at the University of North Dakota.

Groff began with Denver Wood Products, Inc., a subsidiary of Weaver, in 1968 as a sales and procurement supervisor and later joined the parent company's personnel department as a personnel representative. He is a graduate of Manheim Township High School

In another move, Luke B. Sauder, Route No 1, Denver, was named to the position of safety supervisor.

Sauder joined the company in 1959 as a truck driver in the transportation department. In 1961 he was named to the position of assistant supervisor in the shipping department, and later held the post of dispatcher. In 1970 he was named to his most recent position as driver training and fleet safety supervisor.

Under his new duties as safety supervisor, Sauder will be responsible for developing and promoting programs that will create and maintain safety awareness in all Weaver operations.

* * *

Slip a cotton glove over the nozzle of your hose, fastening the wrist of the glove securely with wire or twine, when you water your garden or yard. Turn on water and lay the nozzle of the hose (inside the glove) in various places until the area is soaked. This gives a controlled flow of water and the plants will not be drenched with spray but will be perky and fresh.

xxx

Match your fire extinquisher with the fire Be sure to read the operating instructions on your extinquisher: "A" type on paper or wood, "B" type on gas or oil, "C" type on electric fire.

xxx

A fire extinguisher is a small investment that could prove big in returns. Keep on in your home, your car and on all of your farm vehicles.

xxx

When repairing farm machinery, STOP IT, before working on it.

Smile!

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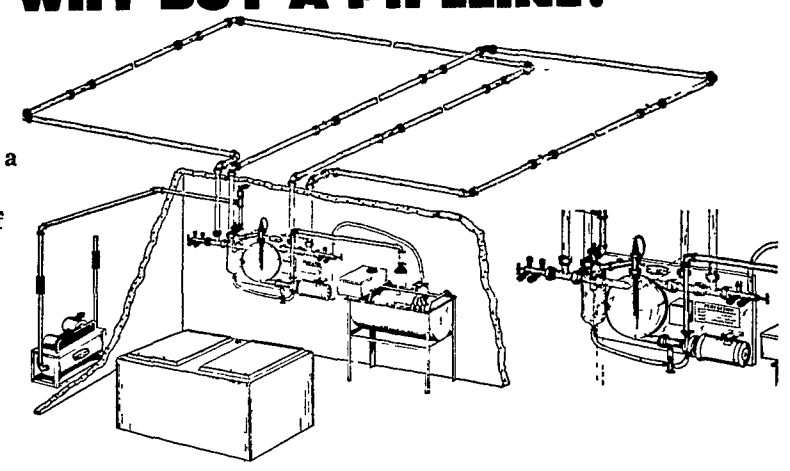

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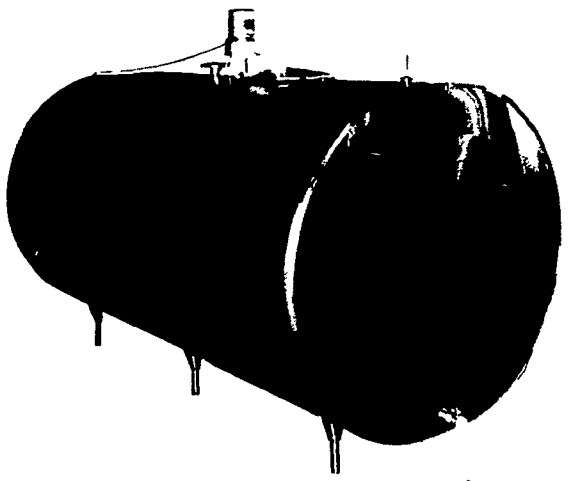

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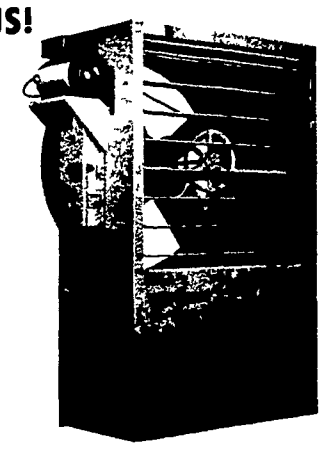

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Household Safety Check

We are in the midst of Farm Safety Week. While safety is important everywhere, we are reminded by the National Safety Council that most accidents occur in the home.

The American Vocational Association and National Safety Council jointly prepared a home safety check list We have been presenting sections from this list from time to time, asking you to review your work habits by answering either· A-Always; S-Sometimes; N-Never, or O-No opportunity, to a list of questions. How will you answer these questions?

When I Iron - I Do

— Use a well-balanced, rigid ironing board.
— Keep my hands away from the hot area of the iron
— Place hot steam iron on its heel when not in use.
— Use non-flammable or treated ironing board cover.
— Know how to operate safety release on ironer.
— Check safety release on ironer before starting to iron
— Have safety release repaired immediatley if it is not operating.
— Disconnect iron or ironer at the outlet when called away from ironing.
— Release ironer roll when equipment is not in use.
— Position iron firmly, when rearranging clothes, to avoid dropping on the floor.

When I Wash Clothes I Do -

— Wear rubbers or rubber-soled shoes if floors are damp when using electric laundry equipment.
— Know how to operate emergency releases on laundry equipment.
— Check safety release on wringer before starting to wash, and have it repaired immediately if not operating
— Make sure hands are dry before connecting or disconnecting electrical laundry equipment or touching light switches.
— Check to see if safety lid shuts off washer when lid is raised (if automatic washer has this feature).
— Check to see if safety door shuts off dryer when door is opened (if dryer has this feature).
— Test temperature of hot water from faucets cautiously before putting hands in it
— Avoid carrying loads of clothes so big I cannot see where I am walking
— Make sure appliance cords do not get damp under normal use
— Follow manufacturer's directions for proper removal of lint from dryer
— Have motors of laundry equipment cleaned if they have collected lint and oil.
— Make sure permanently connected electrical laundry equipment was properly grounded at the time of installation (before using for the first time).
— Check to see if load of clothes is evenly balanced in washer
— Make sure washer is not subjected to below freezing temperature as water is valved and pump can freeze and cause damage.
— Turn off water on inlet hose when automatic washer is not in use This avoids pressure which, in time, can freeze and cause hose to burst
— Have a light over washer so I don't work in a shadow.

Reverse Process

The usual fish breathing style is reversed by certain bottom-dwelling rays. These bring water in through the tops of their heads and out through their gills. They would draw sand and bottom debris into their gills if they were to breathe as most fish do

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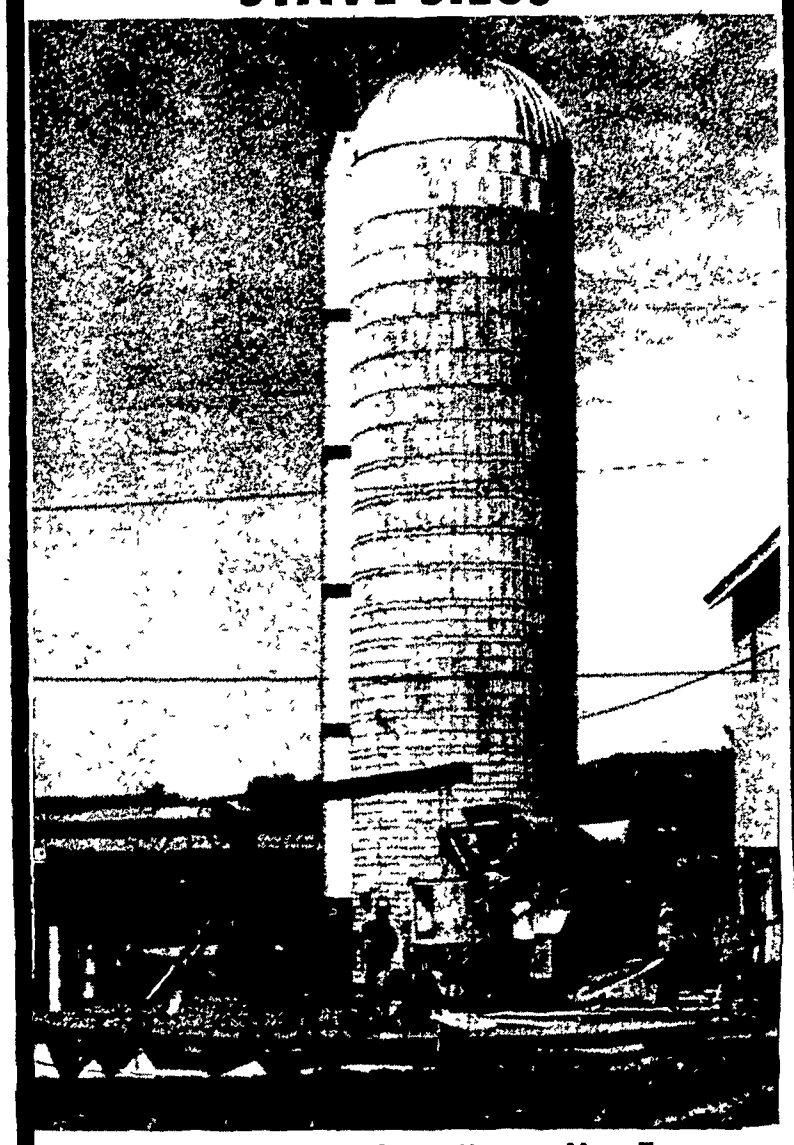

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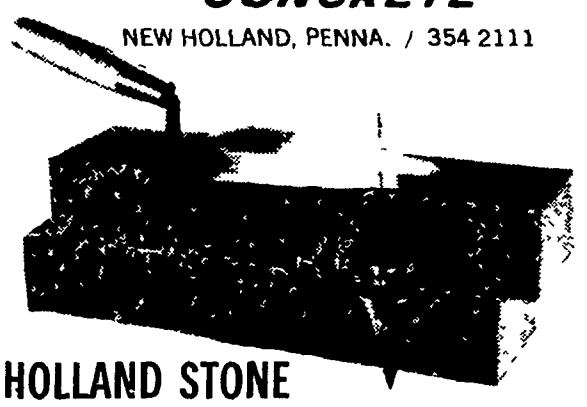

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3 Shows This Week

(Continued From Page 1)

respectively, by John Frey and Lynn Royer.

Showmanship awards for Holsteins went to: Sue Kauffman, *Elizabethtown, senior champion;* Gary Akers, Quarryville, reserve senior champion showman; Yvonne Stauffer, Ephrata, junior champion, and Donna Akers, reserve junior champion.

Champion showmen were selected Wednesday from among all breeds in competition during the two day show. Marlin Stoltzfus, Ronks, showing a Guernsey, was named the senior champion showman. Sue Kauffman, with a Holstein, won the reserve senior showman award.

The junior champion showman among all breeds was Susan Witmer, Willow Street, showing a Guernsey, and the junior reserve champion showman was Yvonne Stauffer, Ephrata, with a Holstein.

On Thursday, the Royer mother-son team took both grand champion and reserve champion honors at the Holstein show, as stated earlier.

Robert Kauffman's Holsteins from Penn Springs Farm, Elizagethtown, took a total of seven first places during the day, including five of the dairy herd and breeder classes.

The Premier Breeder award won by Penn Springs, is based on the total points earned by an exhibitor. Kauffman's cows took first place awards in these classes: senior yearling, four-year old, senior get-of-sire, produce-of-dam, 100,000 pound milk class, best dairy herd and best three females.

The junior champion of the show was a yearling heifer shown by Paul E. Horning, Stevens R1. The junior reserve champion was a Penn Springs senior yearling calf.

Champion Holstein bull honors went to a yearling bull shown by S. R. Shellenberger, Mount Joy.

Show manager Clarence Stauffer announced that all animals exhibited at the show are eligible for the Pennsylvania State Holstein Show on Sept. 23 at the Farm Show Building in Harrisburg.

The judge for this year's show was John L. Morris, of College Park, Md.

First place winners in each class were:

BULLS

Junior bull calf, Alvin K. Bollinger, Lititz R4; senior bull calf, John E. Kreider, Lancaster, also named reserve champion bull; senior yearling bulls, S.R. Shellenberger, Mount Joy.

JUNIOR FEMALES

Junior calf, J. Mowery Frey Jr., Lancaster; intermediate calf, Marlene Harbold, Elizabethtown R1; senior calf, Sandra J. Frey, Lancaster; junior yearling, Paul E. Horning, Stevens R1; senior yearling, Robert Kauffman, Elizabethtown R1.

SENIOR FEMALES

Dry cow five years and older, Nathan E. Stoltzfus; two-year old, John Frey, Lancaster; three-year old, Lynn Royer; four-year old, Robert Kauffman, aged cow, Mrs. Rhelda Royer; senior get-of-sire, Robert Kauffman; produce-of-dam, Robert Kauffman; dam and daughter, Zimhaven Farm, East Earl R2; 100,000 pound milk class, Robert Kauffman; best dairy herd, Robert Kauffman; best three females—Robert Kauffman.

A young lady and friend, snatched a moment's rest Tuesday morning at the Guernsey Sale Pavilion. They were waiting for the start of judging in the annual 4-H Dairy Show.

The Guernsey Grand Champion at Tuesday's 4-H Dairy Show was this two-year-old, Gordlines Crowns Bell, shown by Cynthia J. Balmer, Lititz R4.

Early Tuesday morning, kids and calves alike were preparing for judging at the 4-H Dairy Show.

First Mention of Golf

The first written reference to the game of golf appeared in 1457, when King James II of Scotland issued an edict against "fute-ball and golfe" because they interfered with the practice of archery, then an essential military art

Hog Producers Plan Bus Tour to Hatfield, Longwood Gardens

The Lancaster County Swine Producers Association met Thursday night at the Farm and Home Center At the meeting, plans were laid for a bus tour of the Hatfield Packing House.

The tour is open to anyone with an interest in swine production. A bus will leave the farm and home center at 7:30 a.m., Tuesday, August 15, and will return about 4:00 p.m. The itinerary includes a visit to Longwood Gardens, Kennett Square, as well as a two-hour tour of the packing house.

The $3.00 per person ticket cost includes lunch. Reservations should be in by August 10, and can be made by calling James Horton, association secretary, at Elizabethtown, 367-1121

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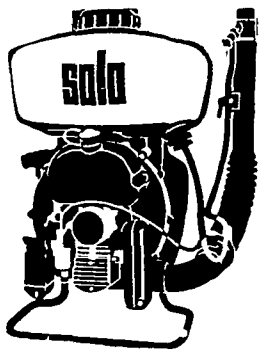

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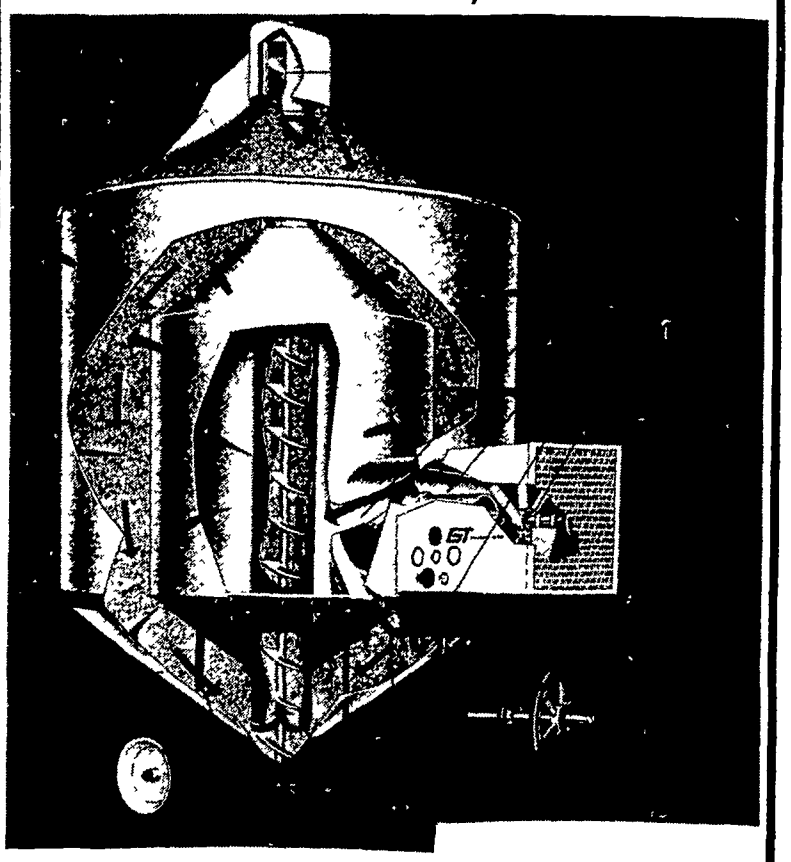

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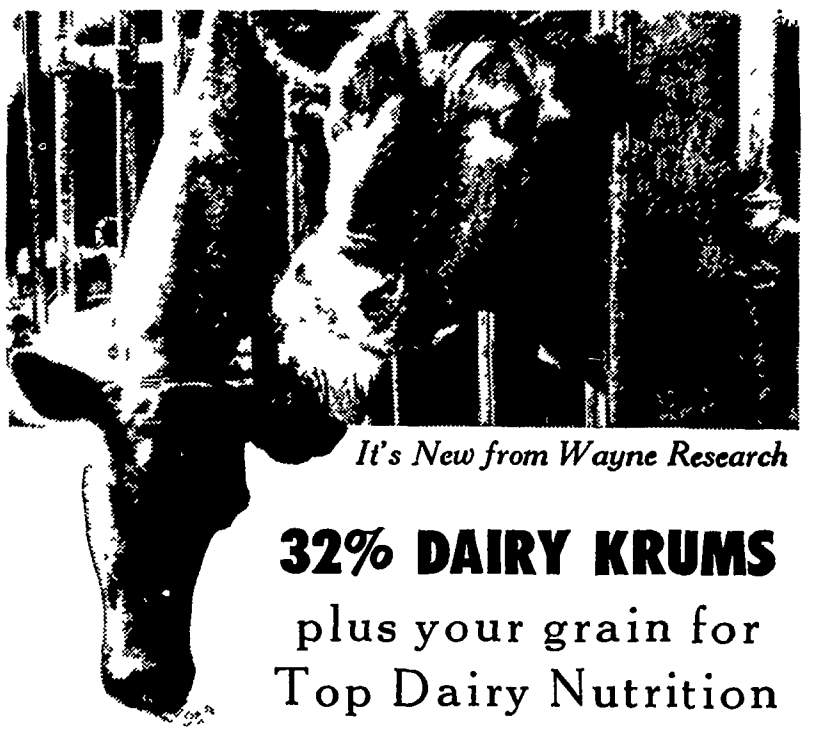

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4-H Horse Show Winners Named

Sunday was a perfect day for the sixth annual Lancaster County 4-H Horse and Pony Round-up, and 110 4-H'ers competed for honors in 31 different classes.

The Round-up was held at the Lancaster County Riding and Tennis Club. Classes, and the winners in each in order, were:

Grooming and showmanship - junior: Jim Glick, Bareville; Cindy Burkey, Lancaster; Daniel Fellenbaum, Lancaster, and Carol Stinson, Strasburg.

Grooming & Showmanship - Junior: Jim Glick, Bareville; Cindy Burkey, Lancaster; Daniel Fellenbaum, Lanc., and Carol Stinson, Strasburg.

Grooming & showmanship - senior: Debra Heidig, Lanc.; Tracey Beyer, E-Town; Gayle Shultz, E-Town, and Wylie Baker, Lanc.

Pleasure Pony Driving: Scott Rehm, Lititz; Donna Sammons, Lanc.; David Good, E-Town, and Jane Gregory, Lititz.

Open Trail: Jim Glick, Bareville; David Good, E-Town; Cheryl Germert, Manheim, and Natalie Immel, Lititz.

Stock Seat Equitation - Junior: Daniel Fellenbaum, Lanc.; Bev. Hoffman, Witmer; Jim Glick, Bareville, and Patty Groff, Lititz Pike, Lanc.

Stock Seat Equitation - Senior: Debra Heidig, Lanc; Roxanne Jones, Witmer; Cheryl Germert, Manheim, and Karin Risser, Stevens.

Western Pleasure Ponies - 12.2 Hands & Under: 1 - David Good, E-Town; 2 - Jeff Fellenbaum, Lanc; 3 - Diana Kushlan, Kirkwood, and 4 - Sharon Bare, Witmer.

Western Pleasure Ponies - 12.2 hands and not over 14.0 hands: 1 - Martha Gregory, Lititz; 2- -Julie Webber, Lanc.; 3 - Lashon Bussell, Manheim, and 4 - Scott Rehm, Lititz.

Western Pleasure Horses - over 14.0 hands: Jim Glick, Bareville; Debra Heidig, Lanc.; Cheryl Germert, Manheim, and Rosemary Brubaker, Lanc.

Western Riding Horse: Jim Watts, Manheim; Natalie Immel, Lititz, and Lashon Bussell, Manheim.

Pole Bending Ponies - 13.2 hands & under: Ruth Haberstroh, East Petersburg.

Pole Bending Horses & Ponies - over 13.2 hands: Diane Reese, Lanc.; Dudley Rohrer, Manheim; Lori Zerphey, Mt. Joy, and Debbie Myers, Manheim.

Clover Leaf Barrel Race Ponies - 13.2 hands & under: Liz Kauffman, Manheim; Lashon Bussell, Manheim; Ruth Haberstroh, East Petersburg, and Tina Simmons, Marietta.

Clover Leaf Barrel Race Horses & Ponies Over 13.2 hands: Randy Glick, Bareville; Diane Reese, Lanc.; Lori Zerphey, Mt. Joy, and Lynne Hart, Nottingham.

Saddle Seat Equitation - Junior: Lucinda Kosemom, Lanc.; David Kolb, and Donna Sammons, Lanc.

Saddle Seat Equitation - Senior: Wylie Baker, Lanc., and Dona Norquist, Lanc.

Hunter Seat Equitation - Jr. Not to Jump: Roberta Stein, Mountville; Sandra Bradley,

(Continued On Page 21)

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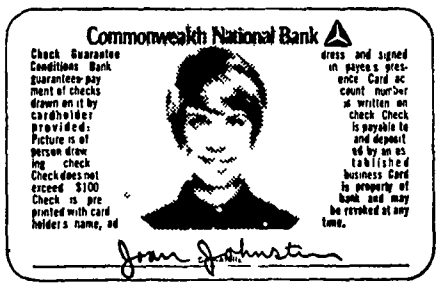
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Cindy Burkey, Lancaster, took first place in the western walk jog at Saturday's 4-H horse show.

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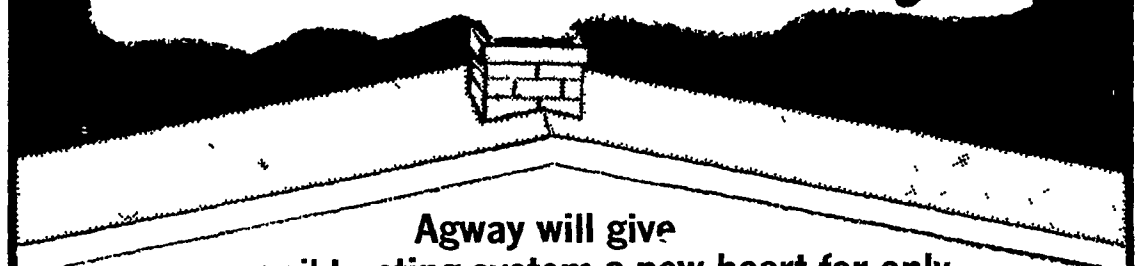

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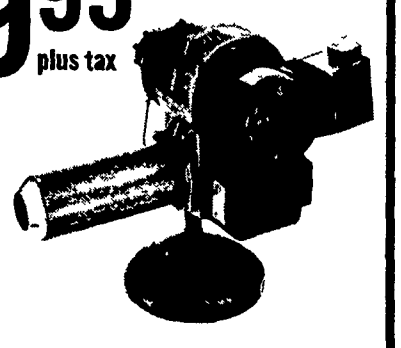

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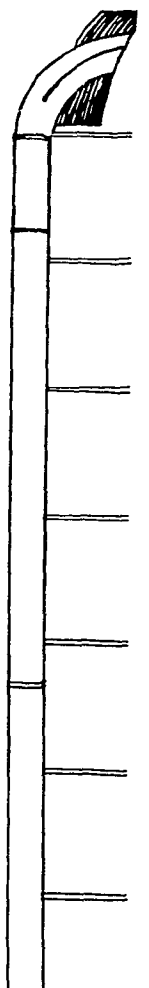

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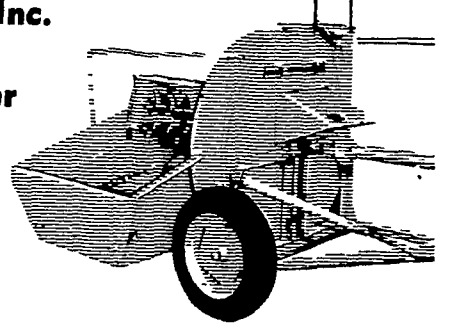

4-H NEWS

Merri-Maids Plan Roundup

The Strasburg Merri-Maids Sewing and Cooking Club met recently at the Martin Mylin Junior High School. The president, Joyce Houser, led in the Club pledge and roll call was answered by each member giving their favorite vegetable.

Barbara Cramer gave a demonstration on how to make attractive recipe holders. The cooking girls made speedy, Spanish Rice. The sewing girls worked on their garments.

Roundup will be held Monday afternoon, July 31 at Martin Mylin Junior High School at 3 p.m Mothers and friends are invited.

The next regular meeting of the Club will be held July 31 at 12:30 p m

News Reporter,
Julie Bare

Ayrshire, Jersey Brown Swiss Club Holds Swim Party

The Ayrshire, Jersey, Brown Swiss 4-H Club held its sixth meeting last week at the Masonic Homes. The meeting was in the form of a swimming party.

Later in the evening the meeting was called to order by the president, Linda Witmer.

Mr. Bair gave remarks about getting animals ready for the Roundup. The meeting was adjourned and refreshments were served

News Reporter,
Rusty Wilson

Conestoga Valley Club Sews for Relief Assn.

The Conestoga Valley 4-H Sewing Club recently collected canned food to be donated to the flood victims in Lancaster County.

As a service project, the girls are sewing receiving blankets and diapers to be distributed by the Mennonite Central Relief Association, Akron Also, in addition to their regular project, each of the girls did crewel embroidery.

Carolyn Landis, 782 Hartman Station Road, Lancaster, has been selected as the group's queen candidate to participate at the Farm and Home Center in August. At that time one of the candidates will be selected as the County Queen.

4-H Calendar

Monday, July 31

12:30 p.m. — Strasburg Merri-Maids 4-H regular meeting, Martin Mylin Junior High School.

3 p.m. — Strasburg Merri-Maids Sewing and Cooking Club roundup, Martin Mylin Junior High School.

7 p.m. — Garden Spot 4-H Club roundup, Liberty Fire Hall, New Holland.

7:15 p.m. — Mount Joy 4-H Sewing, Knitting and Cooking Club roundup, St. Mark's Methodist Church, Mount Joy.

Wednesday, August 2

7 p.m. — Nifty Needles 4-H Club roundup, 1580 Fruitville Pike.

7:30 p.m. — Lincoln Sewing 4-H Club roundup, Salem Lutheran Church, Ephrata.

Red Rose 4-H Baby Beef and Lamb Club annual tour, Lititz-Manheim area.

Thursday, August 3

9 a.m. — 4-H County Dress Revue, Farm and Home Center.

Medical Library

The world's largest medical library is located at Bethesda, Md. It is the U.S National Library of Medicine, attached to the Public Health Service, and its more than a million books are in many languages.

xxx

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Joan Johnston

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The Master Charge Bank

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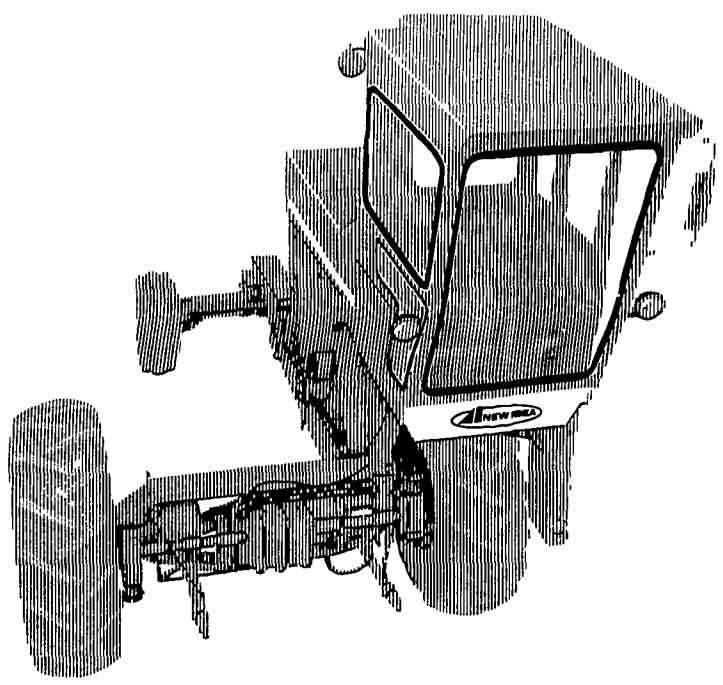

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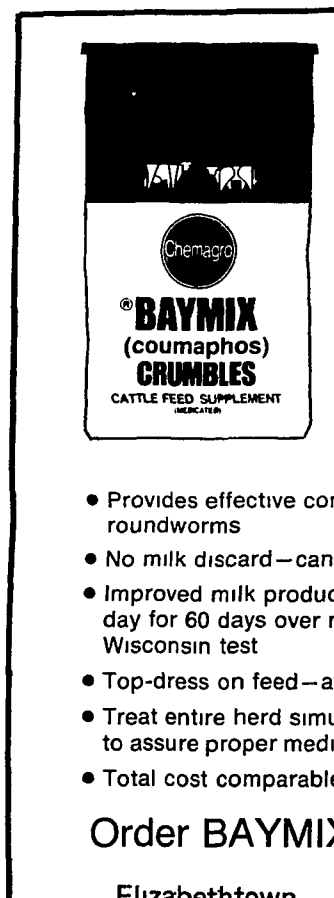

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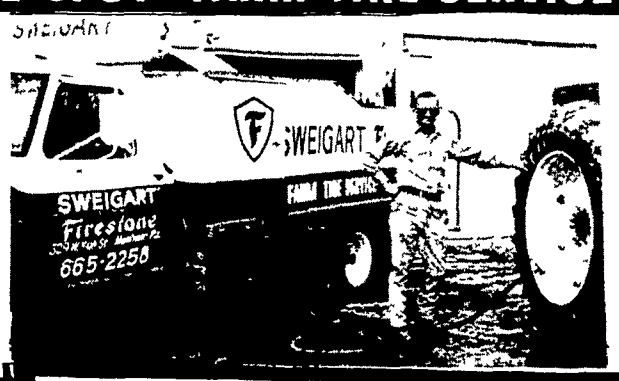

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CONDITION OF ADJUSTED TIRE	% OF TRADE PRICE AND F.E.T.
25% or less tread worn off and within first 24 months' service	25%
50% or less of tread worn off and within first 36 months' service	50%
75% or less tread worn off and within first 48 months' service	75%

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4-H Horse Winners

(Continued From Page 19)

New Providence, Donna Bare, Witmer, and Tiera Ressler, R.D.1 E-Town.

Hunter Seat Equitation - Sr. Not to Jump: Nancy Henkel, Strasburg, Brian Ressler, E-Town; Karen Ressler, E-Town, and Robin Fellenbaum, Lanc

Hunter Seat Equitation over Jump - Junior: Heidi Bailey, Christiana, Sandra Bradley, New Providence, and Donna Bare, Witmer

Hunter Seat Equitation over Jumps - Senior: Nancy Henkel, Strasburg, Connie Sweigart, Manheim; Candace Groff, Quarryville, and Karen Ressler, R.D.1 E-Town.

English Pleasure Ponies - 14.2 hands & under: David Kolb, Lanc., Jenny Weber, Millersville, and Donna Sammons, Lanc.

English Pleasure Horses - Over 14.2 hands: Wylie Baker, Lanc.; Lucinda Kosemam, Lanc., and Tracey Beyer, E-Town.

Hunter Under Saddle - 14.2 hands & Under: Bryan Ressler, E-Town; Amy Glatfelter, Lanc; Donna Bare, Mt. Sidney Rd. Witmer, and Carol Stimson, R.D.1 Strasburg.

Hunter Under Saddle - Over 14.2 hands: Gayle Shultz, E-Town; Robin Fellenbaum, Lanc.; Karen Ressler, E-Town, and Candy Groff, Quarryville.

Working Hunter Ponies - 14.2 hands & Under· Brian Ressler, E-Town, and Donna Bare, Witmer.

Working hunrwe Poniwa - 14.2 hands & Under: Brian Ressler, E-Town, and Donna Bare, Witmer.

Working Hunter Horses - over 14.2 hands: Nancy Henkel, Strasburg; Connie Sweigart, Manheim; Karen Ressler, E-Town, and Candy Groff, Quarryville

English Walk Trot: John Abel, Quarryville; Janice Kaylor, E Town, and Elizabeth Abel Quarryville.

Western Walk Jog: Cindy Burkey, Lanc.; Douglas Fellenbaum, Lanc., and Dwayne Weaver, Steelton.

Three-Gaited: Dana Norquist, Lanc.

Pair Class· Cheryl Germert, Manheim, and Debra Heidig, Lanc., Natalie Immel, Lititz, and David Root, R.D 1 Manheim, Debbie Myers, Manheim, and Julie Webber, Lanc., Sue Cassel, Manheim, and Rosalind Falk, Millersville.

Debra Heidig, Lancaster, won first place in the senior grooming and showmanship competition at last Saturday's Lancaster County 4-H Horse and Pony Round-up. Her horse was Miss Frosty Sox.

USDA Extends Deadline for Comments on Dairy Proposal

The time limit for comments on a proposal to revise dairy inspection and grading regulations *has been extended from 30 to 90 days, the U.S. Department of Agriculture announced today.*

The proposal, published in the June 8, 1972, Federal Register, provided for interested parties to submit comments by July 10, 1972. Requests to provide additional time for comments have been granted and the new deadline in Sept. 6, 1972

The proposed changes in the voluntary dairy inspection and grading program would limit appeals for reinspection or regrading of products contaminated by filth or other harmful substancs. Under the inspection and grading program, any interested party who disagrees with the original inspection or grading of a product may appeal the findings. The *proposal would limit appeal on contaminated products to a* review of the sampling procedures and a reinspection of the original official sample. This limitation was proposed because such substances are not evenly distributed throughout a product. Thus, reinspection using a different sample, as may be done in other appeals, might in this case result in inaccurate findings

Comments may be sent in duplicate to the Hearing Clerk, U S Department of Agriculture, Room 112, Administration Building, Washington, D C 20250 by Sept. 6, 1972. As before, all comments will be available for public inspection

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_____	Sliced Peaches in sugar 30 lbs	9 95
_____	Sliced Apples in sugar 30 lbs	8 35
_____	Blueberries no sugar, 20 lbs	12 65
_____	Blackberries no sugar, 28 lbs	11 60
_____	Rhubarb no sugar, 30 lbs	7 55
_____	Crushed Pineapple no sugar, 30 lbs	10 05
_____	Peas, 12/2½ lbs	9 25
_____	Corn, 12/2½ lbs	8 90
_____	Cut Green Beans, 12/2½ lbs.	9 50
_____	Lima Beans 12/2½ lbs (baby)	10 35
_____	Mixed Vegetables, 12/2½ lbs	9 35
_____	Succotash, 12/2½ lbs	9 65
_____	Peas & Carrots, 12/2½ lbs	8 75
_____	Orange Juice Conc , 24/12 Oz	11 15
_____	Grape Juice Conc , 24/12 Oz	9 85
_____	Lemonade Conc , 24/12 Oz	7 55
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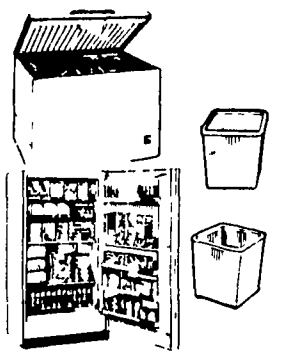

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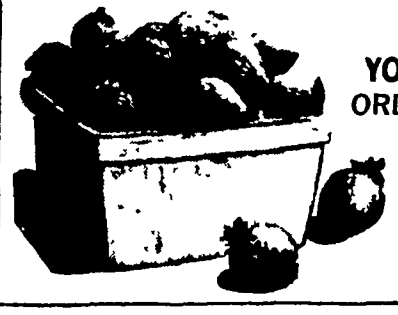

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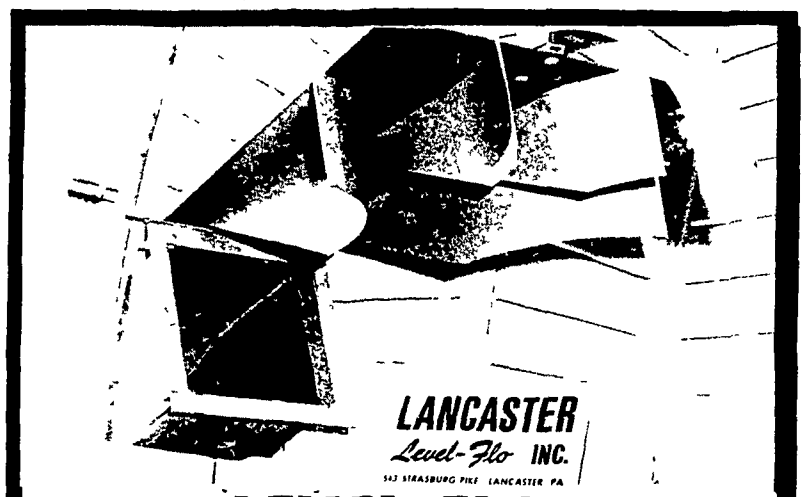

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Recipe Exchange

Home on the Range

The hot, humid days of summer present quite a challenge in cooking to homemakers. It seems too hot to bother with the usual baking and cooking processes, yet our nutritional requirements must be met.

And we can't forget, either, that for most of us our men are laboring in hot fields and barns and need well balanced meals. How often has that familiar sound "Oh, it's too hot to eat" turned out to be false when confronted with a tasty favorite?

So what has been your answer to the hot-weather, not-wanting-to-cook blahs? Do you have a suggestion you could share with others? We are anxious to receive your recipe or recipes. Send any of your choosing to: Recipes, Lancaster Farming, Box 266, Lititz, Pa., 17543. You'll receive a potholder for your efforts.

Here is a one-dish suggestion that has been a year-long favorite with our family. Easy to make and easy to eat, it combines scalloped potatoes and meatloaf in one operation. Less dishes to wash! The appetites and tastes of your family can determine which vegetables and salads go with this dish.

Meat Loaf-Potato Casserole

4 cups sliced potatoes
1 tablespoon onion
1 teaspoon salt
½ teaspoon pepper

1½ pound hamburger
¼ cup onion
¾ cup milk
½ cup cracker crumbs or dry oatmeal
⅛ teaspoon pepper
1 teaspoon salt
¼ cup catsup

Arrange potatoes, onion, salt and pepper in casserole.

Mix next ingredients, as for meatloaf. Top potatoes with meatloaf mixture. Bake at 350 for 1 hour.

xxx

Rocky Road Bars

First Part:

Line bottom of pan with whole graham wafers (not crushed). Cover with white miniature marshmallows.

Second part:

Put in double boiler over hot water:
½ cup butter
1 cup icing sugar
1 beaten egg

Stir in 1 package butterscotch or chocolate chips. Stir a little until melted. Take off stove and cool slightly, stirring 4 or 5 times. Then pour over first mixture in pan. (If you don't let it cool slightly it will melt the marshmallows.) Put some cut pecan pieces on top and press down a little.

Lavina M. Zimmerman
R.D.3, Box 516
Ephrata

xxx

Celery Casserole

3 cups cooking celery, diced diagonally
1 can (10½ oz.) cream of mushroom soup
1 can water chestnuts, drained and sliced
1 can (4 oz.) mushroom bits and pieces, drained
1 tablespoon melted butter
¼ cup dry bread crumbs

In buttered casserole, combine celery with soup, water chestnuts, and mushrooms. Mix melted butter with bread crumbs and sprinkle over celery. Bake at 350 degrees about 20 minutes to brown crumbs. Celery should remain crunchy when done.

Mrs. Thomas M. Hampton
R.D.2
Holtwood

xxx

Pineapple Fluff

1 package gelatine
1 small box lemon jello
1 cup boiling water
½ cup granulated sugar
1 8-oz. package cream cheese
1 can (No. 2½) crushed pineapple
1 can Carnation milk
3 cups graham cracker crumbs
¼ pound margarine or butter
½ cup brown sugar

Dissolve gelatine in ½ cup cold water and jello in hot water. Add sugar and cool till syrupy. Then beat till light and fluffy.

Mash cream cheese and pineapple and add to jello mixture. Have the milk cold. Beat milk and mix all together.

Melt margarine and mix with brown sugar and crumbs. Line cake pan with crumbs and add filling. Pour rest of crumbs on top.

Elizabeth Fisher
33 North Ronks Road
Ronks

xxx

Ice Cream Lemon Pie

2 egg yolks
½ cup sugar
1 teaspoon lemon rind
1-3 cup lemon juice
1 small can evaporated milk, beaten
2 egg whites, beaten stiff

Add beaten egg whites to first mixture; add milk.

¾ cup graham cracker crumbs
1 cup brown sugar
3 tablsepoons butter

Freeze.

Miss Katie Nolt
R.D.1
New Holland

xxx

Peanut Butter Cream Pie

1 8-inch pastry or graham cracker crust pie shell (we prefer the graham cracker crust best.)

¾ cup powdered sugar
½ cup peanut butter
2-3 cup sugar
3 tablespoons cornstarch
1 tablespoon flour
Pinch of salt
3 egg yolks
3 cups milk
2 tablespoons butter
1 teaspoon vanilla
3 egg whites, stiffly beaten
¼ teaspoon cream of tartar
¼ cup granulated sugar

Cream powdered sugar and peanut butter together until crumbly and set aside.

Stir next eight ingredients together in sauce pan. Cook over medium heat, stirring constantly, bring to boiling point.

Sprinkle two-thirds of peanut butter mixture in bottom of baked pie shell. Pour custard over peanut butter crumbs. When custard is cool, make a meringue of egg whites, cream of tartar and ¼ cup sugar. Spread on custard and sprinkle with remainder of peanut butter mixture. Put under broiler till brown.

Mrs. Bennie L. Fisher
Route 1
Paradise

xxx

Carrot Cake

2 cups flour
1 teaspoon baking powder
1 teaspoon soda
1 teaspoon cinnamon
¼ teaspoon salt

Sift together.

1½ cups salad oil
2 cups sugar
4 eggs, beat one at a time

Mix well, gradually add dry ingredients. Fold in two cups of raw, grated carrots. Bake at 350 degrees for 45 minutes to one hour.

Icing

½ cup butter (1 stick)
8 oz. cream cheese

Beat until light, then add:

1 pound (or 2 cups) 10-X sugar
1 teaspoon vanilla
1 cup chopped nuts (walnuts or pecans)

Add together and spread on cake. Keep in 'frig.

Mrs. Wilmer Hoover
Rt. 1
Nottingham, Pa. 19362

xxx

Delightful Cabbage Salad
(Keeps for months in refrigerator)

2 tablespoons celery seed
1 large head cabbage
1 green pepper
2 medium onions
1 small stalk celery

Bring to boil the following and pour over shredded vegetables:

1 teaspoon dry mustard
1 teaspoon tumeric
1 teaspoon salt
2 cups sugar
2 cups cold water
1 cup vinegar

Serve immediately, or seal in tightly closed containers and serve anytime. Make sure container is closed tightly each time you remove some of the salad.

Mrs. Lester Faus
R.D.2
Manheim

xxx

Barbecued Beans

1 pound ground beef
½ cup onions (chopped or sliced)
½ teaspoon salt
½ cup catsup
¼ teaspoon pepper
1 tablespoon vinegar
1 (1 lb. 12 oz.) can baked beans
2 teaspoons Worcestershire sauce

Brown beef and onion. Pour off fat. Add remaining ingredients; mix well. Pour into 1½ quart casserole. Bake at 300 degrees for 30 minutes, or cook slowly over medium heat for several minutes.

Mrs. Glenn E. Burkholder
Route 1
Washington Boro

xxx

Fruit Sparkle Sundaes

1 (1 lb. 14 oz.) can fruit cocktail
¼ cup sugar
1 tablespoon cornstarch
¼ teaspoon salt
¼ cup water
½ (6 oz. can) frozen orange juice concentrate (1-3 cup thawed)
¼ cup coarsely chopped pecans

Drain fruit cocktail, reserving syrup. In a saucepan, combine sugar, cornstarch, and salt; blend in water. Add syrup and concentrate. Cook and stir till mixture is thickened and boiling. Add fruit. Chill. Stir in pecans. Makes 3½ cups.

Serve over vanilla ice cream.

Mrs. Glenn E. Burkholder
Route 1
Washington Boro

xxx

Shoo-Fly Pie

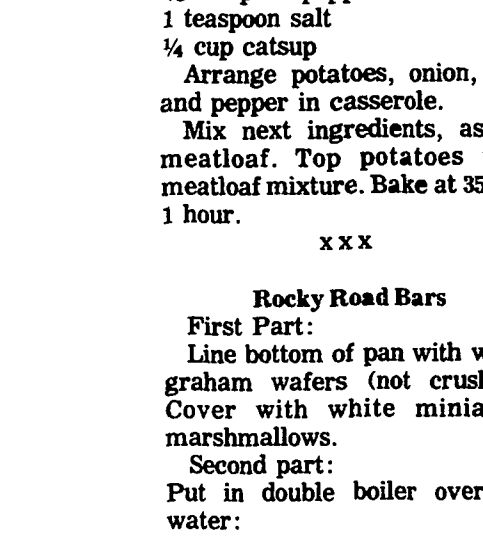
1 cup flour
2-3 cup brown sugar
1 tablespoon shortening

Mix into crumbs, take out nearly ½ cup. Mix the rest crumbs with lower part:

1 cup molasses
¾ cup boiling water
1 well beaten egg
1 teaspoon soda

Mix all together and pour in one pie shell and bake 10 minutes at 375 degrees, turn back to 350 degrees to finish.

Rhoda Kilheffer
R.D.1
Manheim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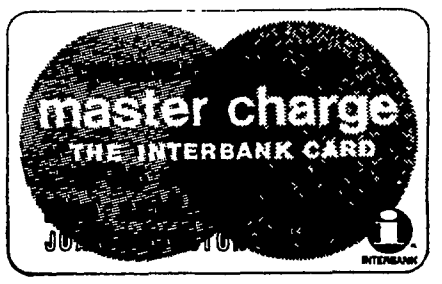

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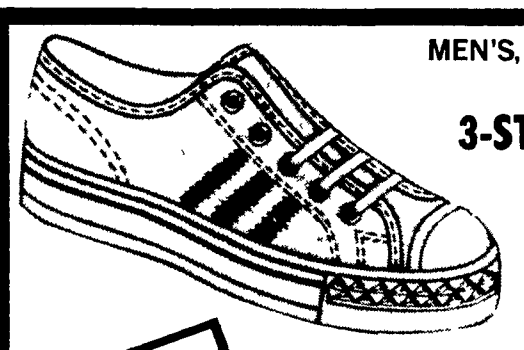

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MEN'S, BIG BOYS' & LITTLE BOYS'
DeLUXE QUALITY

3-STRIPE BASKETBALL SNEAKERS

Thick, Full Length, Sponge Rubber Cushion Insoles, Extra Padded Cushion Arch, Top Quality, Cotton Duck or Denim, Uppers Royal Blue, Suction, Soles
Colors:- White with Red & Blue Stripes; Blue Denim with Red & Blue Stripes; Beige with Brown Stripes
Little Boys' Sizes:- 10½ to 2; Big Boys' Sizes:- 2½ to 6; Men's Sizes:- 6½ to 12: Made in U.S.A.

SUPER CLEARANCE

SUPER CLEARANCE LOW PRICE ONLY **$2.98** A PAIR

SUPER CLEARANCE

MEN'S 8 INCH

WORK OR SPORT BOOT

Full Grain, Tan Seminole, Genuine Luxury Leather Uppers, Miracle Gum Crepe Outsoles with Scoop Heels, Cushioned Comfort Insoles, Neoprene Welt, Oil Resisting Outsoles
Sizes:- 7 to 12 E or EE Widths
Made in U.S.A.

SUPER CLEARANCE LOW PRICE ONLY **$7.98** A PAIR

LADIES' SOFT, COMFORTABLE, SLIP-ON

UTILITY OR DUTY SHOES

Front, Elastic, Goring; Elk Grained Vinyl Uppers; Pillow-Soft, Cushion Insoles; Thick, Ribbed, Foam Crepe-Rubber, Outsoles;
Colors:- Otter Tan, Black & White
Sizes:- 5 to 10

SUPER CLEARANCE

SUPER CLEARANCE SPECIAL PRICE ONLY **$1.98** A PAIR

SUPER CLEARANCE

LADIES', TEENS', MISSES', CHILDS', & INFANTS' AMERICAN MADE

SNEAKERS

Full Length, Foam Rubber, Cushion Insoles Long Wearing, Injection Molded, P.V.C., Soles
Infants' Sizes:- 4 to 8 in Red or Blue; Childs' Sizes:- 8½ to 12 in Red or Blue; Misses' Sizes:- 12½ to 4 in White, Black or Navy; Ladies' & Teens' Sizes:- 5 to 10 in White, Black, or Navy

SUPER CLEARANCE LOW PRICE ONLY **$1.29** A PAIR

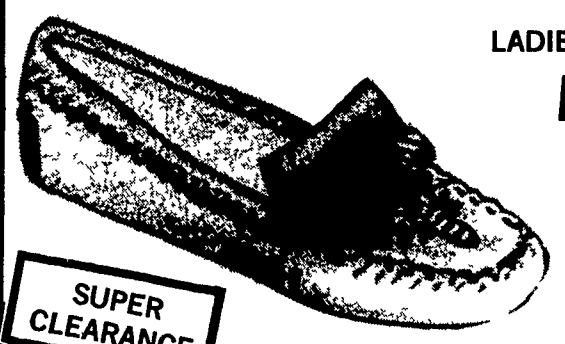
SUPER CLEARANCE

MEN'S CUSHION ARCH,

OXFORDS & SIDE GORE LOAFERS

Thick, Full Length, Sponge Rubber, Cushion Insoles; Fine Quality, Cotton Duck, Uppers; Wavy Tread Design, Slip Resistant, Outsoles
Colors:- White, Navy, or Loden Green
Sizes:- 7 to 12; Made in U.S.A.

SUPER CLEARANCE SPECIAL PRICE ONLY **$1.49** A PAIR



SUPER CLEARANCE

LADIES' & TEENS', SOFT SOLE,

MOCCASINS

Hand Whipped Vamps; Sponge Cushion Lined, Vinyl, Uppers; Cushion Insoles; Fancy Caressa Beading on Vamp;
Colors:- White or Bone
Sizes:- 5 to 10

SUPER CLEARANCE SPECIAL ONLY **97c** A PAIR

SUPER CLEARANCE

MEN'S INJECTION MOLDED ONE PIECE

SANDALS

100 per cent Water Proof, Easy to Clean
Sizes:- 6 to 10 only
Antique Brown Color

SUPER CLEARANCE LOW PRICE ONLY **77c** A PAIR

SUPER CLEARANCE

INFANTS', INJECTION MOLDED, ONE PIECE,

PLASTIC SANDALS

Water-Proof, Easy to Clean;
Colors:- Yellow, White, or Blue
Babies' Sizes:- 3 to 8

SUPER CLEARANCE SPECIAL ONLY **50c** A PAIR

MEN'S, BIG BOYS', SMALL BOYS' & LITTLE GENTS'

BASKETBALL SNEAKERS

Full Length, Foam Rubber, Cushion Insoles, Cushion Arch; Quality, Cotton Duck, Uppers, Long Wearing, Suction Type, Outsoles
Little Gent's Sizes:- 8 to 10, Small Boys' Sizes:- 10½ to 2; Big Boys' Sizes:- 2½ to 6; Men's Sizes:- 6½ to 12
Colors:- Black, White, or Green

SUPER CLEARANCE SPECIAL PRICE ONLY **$1.66** A PAIR

SUPER CLEARANCE

Ladies, Have You Heard?

By Doris Thomas,
Extension Home Economist

Doris Thomas

Cool It in the Kitchen

This summer, cook it in the kitchen! Change from a frazzled, hot weather cook to a calm and collected homemaker You can enjoy summer's fast-paced activities as much as the rest of your family The secret is to manage your meals Don't let them manage you

First of all—stock your pantry shelves with plenty of canned convenience foods. Let them work for you in tasty salads, sandwiches, and quick hot dishes Then build your meals around main dishes you can whip up ahead of time in the cool of the morning or evening.

With these two steps in mind, you're ready to jump into anything summer has to offer.

Picnics are an appealing summer pastime but you have to prepare the food But there's no preparation hassle when you've mastered the "cool kitchen technique" Plan something different

Instead of piling the family into your car, hop on your bicycles, or walk, to your favorite picnic spot. This type of picnic is easy to prepare for when you make a main dish such as chicken salad. It's easy to make early in the morning Then, pack it away in plastic containers to store in your refrigerator, until you're ready to leave For secure and safe toting, pack the salad in its containers, in a small ice chest along with other perishables like lettuce and fruit

Banish the frizzled, frazzled feeling of summertime cooking—try the "cool kitchen technique." Remember to stock your pantry with a variety of convenience food. And plan ahead.

Tips on Grilling Poultry

The zesty aroma of charcoal mingling with poultry is sure to tantalize the appetites of young and old alike And they won't be disappointed when they sample the savory goodness of barbequed poultry. Be ready to serve seconds and even thirds. These suggestions from the United States Department of Agriculture will insure a successful barbecue:

Chicken halves, quarters, or pieces, and small turkey quarter roasts or parts are good for outdoor barbecues. You can buy them either cut up or as young fryer-roaster turkeys or broiler-fryer chickens that can be cut into individual servings for the grill.

For rotisserie cooking, buy whole chickens, turkeys, ducks, large poultry pieces, or poultry roasts or rolls

The delicious charcoal taste of outdoor cookery is produced by fats and juices dripping onto the hot fire causing it to flare up and char the meat But don't make the mistake of letting flames get out of hand. They won't enhance the flavor and they will be a safety hazard.

The key to a successful barbecue is starting with a solid bed of glowing coals—without flames. Light the fire at least 30 minutes ahead of time so it can burn down to ash-gray coals before you start cooking

When the fire is ready, brush poultry with melted margarine, butter or your favorite barbecue sauce. The center of the rack is hotter than the outside so place small pieces like chicken legs, wings and thighs near the edges to avoid over-browning.

Cooking time ranges frrom 1 to 1 and ½ hours depending on the size and thickness of the pieces. Turn and baste occasionally to assure even cooking.

Farm Women Societies

Society 26

Farm Women Society 26 voted to donate $150 to the Flood Disaster Fund at its recent business meeting at Mount Gretna. A covered dish supper preceded the meeting. Mrs. Harold Musser led the devotions.

Mrs. Harry Hershey Jr. was selected to represent Society 26 as "Farm Woman of the Year" at the County Convention in November.

Mrs. Carl Kline, Elizabethtown RD1, was installed as a new member.

A bus trip was scheduled to Ocean City, N. J.

Hostesses for the affiar were Mrs Robert Summy, president, and Mrs. Musser.

The next meeting will be held August 24 at 7:30 p.m at the home of Mrs. M. Messick, 1005 Sheafer Rd., Elizabethtown. Mrs. Norman Shenk will give a talk on decoupage.

Farm Women Calendar

Tuesday, August 1

Farm Women Society 3, bus trip to Penn State University, Penn's Cave.

Wednesday, August 2

12 p.m. — County Farm Women picnic and executive board meeting, Central Manor Campmeeting Grounds.

Saturday, August 5

Farm Women Society 5, home of Mrs. Charles Forney.

xxx

During 1970, an estimated 200,000 people suffered disabling injuries in agricultural accidents and 2,400 were killed. Protect yourself by observing safety rules and wearing personal protective equipment.

THE ALL NEW STIHL 020AV CHAIN SAW

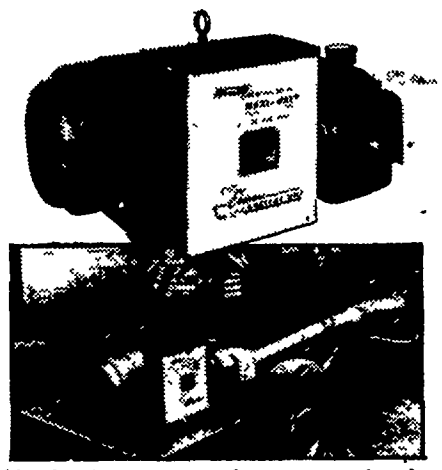
Anti-Vibration handle
Weighs 9 lbs. with bar & chain
12" - 14" - 16" bars available
Automatic chain oiling
Stainless Steel impreginated cylinder

MANY MORE FEATURES,
SEE IT AND TRY IT AT

JOHN L. STAUFFER
REPAIR SERVICE
Box 67 RD2
East Earl, Pa. 17519
215-445-6175

MORE POWER TO YOU...

PROTECT YOUR FARM WITH WINCO STANDBY EMERGENCY POWER



Portable electric power anywhere on your farm!

PTO TRACTOR GENERATOR
8 KW TO 50 KW

Powerline failures are increasing in frequency. That's why you need WINCO Emergency Standby Power for lights, heat, milkers, water, bunk feeders, coolers, and other electric tools. WINCO gives greater motor starting capacity per KW — that's why Winco is rural America's most popular tractor generator.

GET THIS VITAL FARM PROTECTION AT:

L. H. BRUBAKER
350 Strasburg Pike
Lancaster, Pa. 397-5179

ROY A. BRUBAKER
700 Woodcrest Ave.
Lititz, Pa. 626-7766

SPECIAL PRICE ON

- GOLDEN MALRIN FLY BAIT
- FLY SPRAYS
- JET FOGGERS
- ACID CLEANERS
- TEAT DIP
- MAES INFLATIONS

AARON S. GROFF
Farm & Dairy Store
RD3, Ephrata, Pa. Phone 354-0744
17572 (Hinkletown)
Store Hours 7 A.M. to 9 P.M.
Closed Tue. & Sat. at 5:30 P.M.

THINK COLD
AND GET LOW, LOW PRICES
ON BULK DELIVERY OF AGWAY
TOP-GRADE PERMANENT
ANTI-FREEZE
Until Sept. 30 Only
Here's an opportunity no bulk user of permenant anti-freez will want to miss.
This once a year quality discount sale.
CONTACT US FOR FURTHER DETAILS AND PRICES BEFORE YOU ORDER.
Call Agway Petroleum today.
And bring down the cost of winter.
AGWAY PETROLEUM CORP.
Dillerville Rd., Lancaster
Ph. 717-397-4954
AGWAY

ROOFING
HOUSES
BARNS AND SHEDS
FOR FREE ESTIMATE
PHONE 354-4114
Leon M. Martin, Inc.
HOME renewal
R.D.3, Ephrata, Pa. 17522
Over twelve years
of experience

PARADISE SUPPLY

GORDON B. RESSLER, OWNER

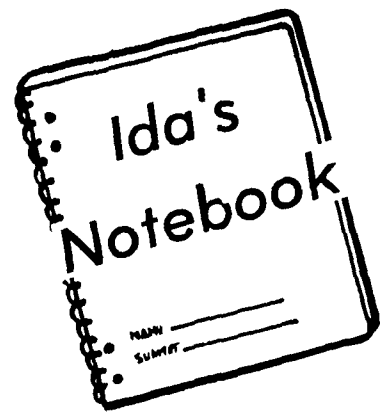
FOR BETTER RESULTS TRY

PARADISE SUPPLY 14 & 16 FLAKE DAIRY FEED

ALSO

PARADISE SUPPLY FITTING FEED

PARADISE, PA. 17562 717-687-6292



Ida Risser

Often one hears about using the public schools 12 months a year — officially, that is. Well, it isn't until you've used the schools in the Summer that you realize how many other people are doing the same thing.

As I take my daughter to driver education each morning, I see over 100 cars in the parking lots. And many mothers are busy dropping off younger children for art, music, typing and make-up courses. Many of us probably don't realize to what degree schools really do operate all year long.

Our school district has many recreational facilities also. There are several swimming classes for all ages. There are craft classes and meetings for retired citizens. There are wrestling programs and tennis tournaments. There are teen dances and family movies.

The taxes are high but many services are offered and available.

xxx

On our recent trip into New York we visited the town of New Paltz which contains the oldest street in America The stone houses on Huguenot Street were built from 1692 to 1705 and replaced log cabins built in 1677

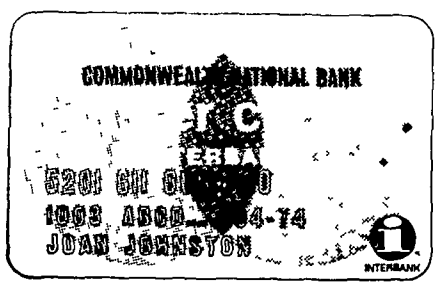
The Lefevre house is furnished with great chests brought with them from France and primitive tables from their earliest days One interesting little item was a miniature yoke which we were told was used to bind together two wild geese Boys managed to catch wild geese and then kept them with the domestic ones in this manner until they became tame. This was to improve their breeding stock.

Seeing these houses is an educational experience and shows us the industry and independence of the founders

xxx

We've been enjoying the green beans and wax beans from our neighbors Malinda's and Rachel's gardens as ours were ripped out in the flood. We appreciated their concern and were able to share our blueberry harvest with them.

Take me "sale-ing"!



Commonwealth National Bank

The Master Charge Bank

ALL DAY

CONSIGNMENT SALE

FRIDAY, AUGUST 4, 1972

At 9:30 A.M.

On North Maple Ave. Leola, ½ mile North of Route 23. Watch for Sale Sign.

Variety of tractors, Int. 650 Diesel; Int. 560 Gas; Int TD6 crawler; Int. T 340 crawler with loader; and 4 in one bucket; No. 7-9 Silo fillers; Papec 16" Silo filler; John Deere 16 A Flail chopper, New Gravity Boxes; Balers; Corn Binders; Harvestors; Wagons and Beds New; Horse drawn implements; Lumber 200 2x8-16'& 22'; 100 2x6-10' & 20'; 25 6x6 up to 16'; Variety of 2x4 4x4 and tongue and groove sheeting; Tools;

Sale by David H. Good

Frank and Paul Snyder and Robert Martin-Auct.

We sell on Commission

Next Sale Friday, Sept. 1, 1972

Not responsible for accidents

PUBLIC SALE

OF HOLSTEIN DAIRY HEIFERS

THURSDAY, AUGUST 3, 1972

On the Clarence Stoner Farm located along old route 343 midway between Fredericksburg and Lickdale, Lebanon County, Pa. just north of Route 78. Watch for sale sign.

60 head of home raised Holstein Dairy Heifers, some fresh by day of sale. The rest due to freshen in Aug. and Sept. These heifers are from high producing cows. Many sired by a Tidy Gent Bull and are bred to an Astronaut Bull. These heifers have size and quality. Health charts day of sale. Sale at 1 P.M.

TERMS BY

CLARENCE STONER

H.H. Leid, Auct.

Hinkle and Sensenig, clerks.

In the Kitchen

FRENCH DRESSING

1 cup corn oil
⅓ cup vinegar
1 tbsp. sugar
1½ tsps. salt
½ tsp. paprika
½ tsp. dry mustard
1 clove garlic

Measure all ingredients into a bottle or jar. Cover tightly and shake well Chill several hours, then remove garlic Shake thoroughly before serving Makes 1⅓ cups

CASHWAY

CARTER Lumber

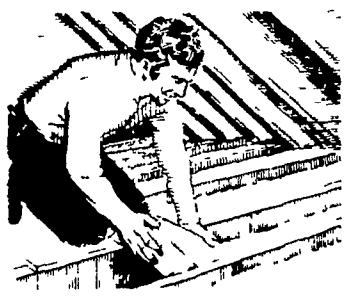
CASH & CARRY

STRETCH YOUR DOLLAR

THE CASHWAY

ADD COMFORT TO YOUR HOME!

INSTALL OWENS CORNING FIBERGLAS INSULATION



FOIL FACED

REFLECTIVE ALUMINUM

3½" THICK x 15" WIDE 70 Sq. Ft. Roll $4.71

6" THICK x 15" WIDE 50 Sq. Ft. Roll $5.90

DOUBLE-RIB ROOFING & SIDING

ALUMINUM

WIDTHS 48" LENGTHS 8' thru 24 $13.60 100 SQ FT

GALVANIZED STEEL

WIDTH 32" LENGTHS 8' thru 24' $12.78 100 SQ FT.

Solid Vinyl SIDING

PHILIP CAREY

COLOR ALL THE WAY THROUGH

$29.95 100 Sq Ft

8" HORIZONTAL — WHITE

2275 Old Philadelphia Pike

3 Miles East on Route 340 LANCASTER, PA.

PHONE: 397-4829 397-4820

OPEN 7:30 to 5:30 SIX DAYS A WEEK

HESSTON FORAGE HARVESTER

Pull-Type "Leader"

The 2000 features a 100 H.P. 540 RPM gear box and high capacity cutter. Can be used with a variety of Hesston Headers — 2 and 3 row corn headers, 2 row snapper header, and 6 ft. pickup header. Come in today and see this pull-type work horse.

MILLER'S REPAIRS

8 Miles East of Lancaster

R. D. 1, Bird-in-Hand, Pa. Phone 717-656-7926

•MORE MILK • MORE MEAT
• MORE PROFIT
WITH

MADISON SILOS

• Feed high-quality, nutritious, corn and grass silage all year for more milk, more meat and more profit
• Low original cost
• Low upkeep cost
• More than 60,000 Madison Silos in use

Madison Silos

Div. Martin Marietta Corp.
1070 Steinmetz Rd.
Ephrata, Penna. 17522
Ph. 733-1206

LOCAL DEALERS

Frank Snyder
Akron 859-2688

Caleb Wenger
Quarryville 548-2116

Landis Bros. Inc.
Lancaster 393-3906

Carl L. Shirk
Lebanon 867-3741

Sollenberger Farm Supply
Centerport, Pa.
Ph. 215-926-7671

Public Sale Register

MON. JULY 31- 7:30 P.M. Howard H. Gelsinger Complete Holstein Dispersal to be held at the farm on Quarry Rd., 1½ miles north of Rt. 422 at Robesonia, Pa., 15 miles east of Lebanon, Pa. Terms by Howard H Gelsinger, Owner, Robesonia, Pa.; Harris Wilcox, Inc., Sale Mgrs. and Auctioneers.

TUES. AUG. 1- 7:30 P.M Night Dairy Cattle Auction-125 Head Holstein dairy herd of Hubert Wilson of Lindley, N. Y. to be sold at our dairy barn in Bath, N Y. by Ramsey Sales.

WED EVE. AUGUST 2- 7:30 Molyneux Complete Herd Dispersal located 2 miles South of Shunk, Pa , 5 miles North of Estella, Pa Sullivan County on Route 154. Sale by Arthur and Phyllis Molyneux, owners; Carl Diller and Everett Kreider, Auctioneers. Rockwell's Livestock, Sale Mgrs

WED AUG 2- 9 A.M. Paul Z. Martin's Consignment Farm Equipment Sale to be held at his place of business, 2 miles east of Intercourse, at intersection of Route 340 and New Holland Road, 4 miles South of New Holland, Martin Auctioneers and Associates

THURS AUG 3- 12:30 Noon Purebred Guernsey Sale at the Ass'n Sales Pavilion, 6 miles east of Lancaster, Pa Sale Managed by Penna Guernsey Breeders' Ass'n, Camp Hill, Pa. 17011

THURS AUG. 3- 1 P.M Public Sale of Holstein Dairy Heifers on the Clarence Stoner Farm located along old route 343 midway between Fredericksburg nd Lickdale, Lebanon County, a just north of Rt 78. Sale by larence Stoner, H H Leid, uctioneer

RI AUG 4- 10 A M. Absolute ction of Construction uipment located just off nnsylvania Turnpike at Exit Willow Hill Exit and Route 75 a jacent to the turnpike interchange at Fannettsburg, Pa Sale by Mr Art Beidel who is discontinuing his contracting business as he has other interests. Sale conducted by York County Farm & Industrial Equip. Co., Inc., Box 222, Emigsville, Pa.

FRI. AUG. 4- 6 P.M. Public Sale of All Equipment, groceries, men's work clothing, boots, rubbers, small household ap-

(Continued On Page 27)

Reynolds & Yellot COMPANY INC.
REISTERSTOWN, MARYLAND
833-1840
Builders Since 1953

Pole-type Farm Buildings

PENNSYLVANIA YORKSHIRE CO-OPERATIVE ASSOCIATION, INC.
SPONSORS 2 QUALITY
PORK EVENTS
AUGUST 3 & 4, 1972
Farm Show Bldg., Small Arena, Harrisburg, Penna.
THURSDAY, AUGUST 3 - 10:00 A.M.
Live Evaluation certified litter contest.
Cash prizes for Junior and Senior contests.
Program by Penn State University — 1:00 P.M.
FRIDAY, AUGUST 4 - 2:00 P.M.
Showing and Judging of Yorkshire Sale Animals.
6:00 P.M. — Sale of Yorkshires
50 HEAD BRED GILTS—12 LITTERMATE PAIRS OF OPEN GILTS—10 SINGLE OPEN GILTS—10 BOARS
For catalog write or call:
WELLINGTON A. HIESTER, Sr., Sec'y-Treas.
R3, Fleetwood, Pennsylvania 19522
Phone: 215-944-8579
CLAIR FLINCHBAUGH, President
R1, Felton, Penna. 17322
Phone: 717-244-4676

ROBERT L. WALTERS
Registered Holstein HEIFER SALE
Location: 4 miles South of Oxford, Pa. off Rt. 472 Chester County near Hickory Mill. Watch for arrows.
SATURDAY, AUG. 5, 1972
1:00 P.M. Sharp
32 Registered—8 Grades. Tested for Interstate. A Select Group of Fine Heifers, following are the
Dams Records of several:
5y. 20,745M 657F; 6y. 19,459M 754F; 4y. 19,147M 698F; 3y. 19,022M 729F; 4y. 17,346M 633F; 2y. 16,960M 623F; several others over 15,000 milk.
Bloodlines represented—Kingpin, Pride Admiral, Ivanhoe, etc.
Many right ready to calve, others due late summer, early fall
Can be seen anytime prior to sale.
Catalogs at ringside.
SALE BY
ROBERT L. WALTERS
(215) 952-9335
Aucts and Sale Mgrs.
Carl Diller 464-2233 (717)
J. Everett Kreider 284-4517 (717)

PUBLIC SALE, SATURDAY, AUGUST 19, 1972, starting at 9:30 a.m, real estate, farm machinery, household goods, antiques, and miscellaneous items Located three miles south of Turbotville, Pa. Turn of Paradise Street or one mile north of Paradise Church. 98 acres more or less. Two spring fed streams, two wells, eight room house, bath, stoker, hot water heat, large bank barn, silo, machinery shed with corn storage Terms: Personal property—cash, real estate—10 percent down, balance in 30 days on delivery of deed. Auctioneer, George H. Deitrick, Attorney, H. William Koch For property information, Phone 717-649-4251 or 717-568-5454 Owner, William N Rhone

ORDER NOW FOR
SPECIAL PRICE on MH 30
FOR TOBACCO SUCKERS AND THIODANE FOR APHID ON TOBACCO
Jonas S. Ebersole
Stumptown Rd.
1½ miles North of
Bird-in-Hand, Pa.
Eli S. Ebersole
¼ mile South of
Strasburg, Pa.

PUBLIC SALE
Village of Tayloria, 6 mi. north of Oxford
FRIDAY, AUG. 4, 1972
6 P.M. D.S.T.
All equipment, groceries, mens work clothing, shoes, boots, rubbers, small household appliances, paints, many other articles.
All items new except equipment from Johnsons Grocery Store, Tayloria.
TERMS BY,
Clyde I. Johnson
Executors
KREIDER & DILLER Aucts.

PUBLIC SALE
OF VALUABLE REAL ESTATE AND MILL EQUIPMENT
TUES. EVE., AUGUST 8, 1972
at 7:00 p.m.
On the premises located 2 miles north of Route 23 on Route 625, east of Blue Ball, Pa., along the Conestoga Creek.
Real Estate consists of a Tract of Land containing
28 ACRES
with WATER-POWERED MILL formerly occupied by Samuel O Trupe and 2½ STORY FRAME HOUSE containing 9 rooms and bath, oil hot water heat, electric hot water heater.
MILL EQUIPMENT to be offered separately and as a unit with the Real Estate and consists of: GM 6-cylinder diesel; 18" Sprout-Waldron hammermill with blower; 5T crimper with 10-h.p. 3-phase motor; 5000-gallon molasses tank; 2T mixer with 7.5-h.p. motor; 1T mixer; Trician mill with 2 electric motors; corn chopper with 10-h.p. motor; elevator; bin scale; wheat cleaning machine.
Inspection Saturday, Aug. 5 and Mon. evening, Aug. 7, 1972.
Auctioneers Note: This property is ideally situated along the Conestoga Creek on Route 625 with potential as a trailer park, camping ground or similar development.
Wentz and Weaver, Attorneys
Sale conducted by:
TERMS BY
Grace C. Burkholder
MARTIN AUCTIONEERS
BLUE BALL PENNA 17506
717-354-6671
"Complete Auction Service"

MOLYNEUX COMPLETE
HERD DISPERSAL
LOCATION—2 miles South of Shunk, Pa., 5 miles North of Estella, Pa., Sullivan County (on Route 154).
WED. EVENING, AUGUST 2, 1972
AT 7:30
52 HEAD HI-GRADE SIRE POWER HOLSTEIN DAIRY CATTLE 52
30 good, young milking age animals, several fresh and close springers, balance various stages of lactations. 3 Bred Heifers due early Winter; 12 one-year old open heifers; 7 started heifer calves. Proven sires from Sire Power represented throughout this herd. All animals in calf bred to Sire Power bulls.
INTERSTATE TESTED — CHARTS SALE EVENING
TERMS: CASH OR GOOD CHECK
ARTHUR & PHYLLIS MOLYNEUX,
Owners
CARL DILLER & EVERETT KREIDER, Auctioneers
JEFF WARNER, Clerk
Rockwell's Livestock, Sale Mgrs.
D. O. Rockwell, Prop., Troy, Pa. Ph. 717-297-3460

Public Sale Register

ANNOUNCING
NEW POLICY at LANCASTER STOCKYARDS

Stocker & Feeder Auction Sale
Second Friday Each Month.

Next Sale August 11, 1972 at 1:00 P.M.

ALL GRADES, BREEDS, WEIGHTS
LOAD LOTS—SMALL LOTS.

LANCASTER STOCKYARDS

LANCASTER, PA. PH. 717-394-2611

PAUL Z. MARTIN'S CONSIGNMENT

FARM EQUIPMENT SALE

WED., AUG. 2, 1972
At 9:00 A. M.

To be held at my New Place of Business, 2 miles East of Intercourse, at intersection of Route 340 and New Holland Road, 4 miles South of New Holland.

TRACTORS
Large Equipment of All Kinds

HORSE-DRAWN EQUIP., DAIRY EQUIP.,
TOOLS, POSTS, LUMBER, HAY AND STRAW

NOTICE—Farmers and Dealers invited to bring your goods in to this sale. Please bring your goods in before sale days.
Cousin with Dry Goods.
We have Buyers for Hay and Straw - Our Commission $1 per ton.
SALE ORDER: Small Goods, 9 a.m.; Hay and Straw, 12 noon; Tractors, 1 p.m.; followed by Larger Equipment. Notice NO POULTRY EQUIPMENT. Open 8 a.m. to 5 p.m. Monday and Tuesday, July 31 and August 1.

PAUL Z. MARTIN
Blue Ball, Pa. Phone: 717-354-6671
Business - 768-8108

MARTIN AUCTIONEERS and Associates
NEXT SALES - SEPTEMBER, OCTOBER, NOVEMBER
HORSE SALE - WEDNESDAY EVENING, AUGUST 9, at 6:00 p.m.
NOTICE - SPECIAL ANTIQUE SALE - ALL DAY IN OCTOBER

HOWARD H. GELSINGER COMPLETE

HOLSTEIN DISPERSAL

MONDAY, JULY 31, 1972
7:30 P.M.
ROBESONIA, PA.

Sale to be held at the farm on Quarry Rd.; 1½ miles north of Rt. 422 at Robesonia, Pa.; 15 miles east of Lebanon, Pa.

Having decided to discontinue dairying will sell:

75 Registered and Hi-Grade Holsteins
(approx. ½ Registered)

This herd consists of 39 cows, 12 bred heifers, 23 open heifers and calves and a breeding age bull. The 1971 DHIA herd average was 14,146M 4.0 - 571F. Daughters sell of Arlinda Chief, Penstate Star Dust, and Skokie Famous Duke. Cows sell with records to 20,951M and 811F. This is a summer and fall freshening herd of good, useful cattle with unusually high test.

MILKING EQUIPMENT

600 gal. Zero direct expansion bulk tank with automatic washer; dumping station with 150 ft. of 1½" glass pipe and washer; Universal 6 unit rotary milker pump; 4 Universal milkers; Nurs-ette for dairy calves.
TERMS: Cash or good check evening of sale.

HOWARD H. GELSINGER
OWNER
ROBESONIA, PA.
215-693-3482

HARRIS WILCOX, INC.
SALE MGRS. & AUCTIONEERS
BERGEN, N. Y. 716-494-1880

Absolute Auction

CONSTRUCTION EQUIPMENT

FRIDAY, AUG. 4, 10:00 A. M.

Fannettsburg, Pa.

NOTICE: For Mr. Art Beidel, of Fannettsburg, Pa., who is discontinuing his contracting business as he has other interests.

LOCATION: Just off Pennsylvania Turnpike at Exit 14, Willow Hill Exit and Route 75 adjacent to the turnpike interchange.

All this equipment is very well maintained and ready to go to work!

Cat. D7 Tractor 17A 6522 with 7A Hyd Blade & #25 Cable Control, New crankshaft installed last year, Good cond.; Cat. D4 Tractor 5T 1753 angle blade & Hyster D4 Winch, Complete New under carriage installed last year; Cat. 955H 60A 10940, Pedal steering, Motor overhauled in June of this year, Very good cond.; Cat. 212 Grader 9T-3170, Power steering, Tires fair, New clutch & pressure plate installed in July; Case Backhoe & loader 580, Serial #8340435, 24" Bucket & new tires & cab; Lorain Backhoe, ⅝ yard with Cut Engine; Huff Pay loader, Model HF #85456, Cab lights, Bucket & 12 ft. Snow blade, Gas eng.; Woodridge Scraper 12/15 yd. cap., Good tires & cutting edge, Good clean machine; LeTourneau Pull Type Ripper, One tooth steel wheels, Good cond.; Hyster Sockey #41300, 12:00 x 24 Tires; 4 Koering Dumpstors, 8 ton Beds, 471 GMC engines, all in good cond., Spare parts, Drive axles, Tires, Transmission parts, Extra bed; Inger Sallrand Air compressor, 315 cu. ft., #40t2508, Mounted on 44 Ford Truck, $351.00 parts installed in air compressor heads.; Tractor Mounted LeRoy 105 Compressor; Gardner DenverAir Compressor, 105 cu. ft. Hercules gas engine, Good cond.; 125 Schramm Air Compressor; Joy Wajon drill, Class MW 6 A, Good cond.; Highway Earth Boring Machine, Model HCMS #137984, Ford Industrial Engine with 4 Bits., Mounted on 1950 F6 Ford Truck, Good cond.; Master tamper & Joy Vibrator tamper; State Approved Dynamite Magazines, 1 power & 1 cap; State Approved Daily Use Magazines; Angle blade & A frame for Cat. D7 3T Series; Set tracks for D6 & D7 &955; Some Air tools, Payment Breaker Jack hammer Tamper; Some Used Tires & rims; Some Large oil storage tanks; Heavy cable and Tow cables; G M C Tractor, 1964, V6 478 engine, New 10 x 20 Tires, Sanders & Fifth Wheel, New clutch & Fly wheel just installed; Chevrolet, 1964, #60 Series Dump Truck, 292 engine, Power steering, 900 x 20 Tires; Ford, 1963, F800 Dump truck, Air brakes, 10 x 20 New Tires; Ford, 1960, F600 Dump truck, 5 Speed, 2 Speed rear, 825 x 20 Tires; Ford, 1968, F600 Septic tank cleaner, 1000 gal. cap., 11 Thousand Original Miles; Ford, 1963, F600 Grease truck, Alemite Grease Unit, 5 reals, 2-275 gal. fuel drums, used one season, Very good cond.; Ford, 1961, F600 Oil Distributor, 800 gal. cap., Gravity flow; Ford, 1950, F6 Water Truck, 1000 gal. cap., 2" water pump on side; Ford, 1963, 350 Welding Truck, 350 amp General Electric Welder, Ford 60 hp. engine; Ford, 1953, Pick up, Good cond.; Hyster Low Boy Trailer Beaver Tail, 25 ton, #14235, 825 x 15 tires, 8' x 15' Platform 1969 Home made Trailer Tandem axle, Single tires, Tag A Long, 8 ton cap.; 2 Van trailers, used for office & shop trailers, 32 ft. & 28 ft.; 2 Snow plows with mountings; 1 9-ft. Baughman spreader box, with new drag chain just installed; 1 Universal Light & power Plant, Model 15000-BW, 120-208 Volts, 36.1 Amps, Watts 13000, 6 cyl. engine, This plant is new, never run except to test unit.

NOTE: For additional information please call auctioneers.

TERMS: Cash, Certified Check or Bank Letter of Credit.

YORK COUNTY
Farm & Industrial Equip. Co. Inc.
AUCTION CO.

BOX 222, EMIGSVILLE, PA. 17313
AREA CODE 717-DAYS 764-6412.
NIGHTS 665-2354 or 266-1671

Blaine N. Rentzel and **J. Larry Hollinger**

(Continued from Page 26)

pliances, paints, many other articles in the Village of Taylorıa, 6 mi. north of Oxford. Terms by Clyde I. Johnson, Executors Kreider and Diller, Auctioneers.

FRI. AUG. 4- 9:30 A M. All Day Consignment Sale located on North Maple Ave., Leola, Pa. ½ mile North of Route 23. Sale by David H. Good; Frank and Paul Snyder and Robert Martin, Auctioneers.

SAT. AUG. 5- Public Sale of valuable grocery store, equipment and grocery supplies located 2 miles west of New Holland on Route 23 in the town of Groffdale. Sale at 10 A.M Real Estate at 2 P.M. Terms by Elam K. Burkholder, Robert E. Martin 656-7770 and Frank Steller 656-9055, auctioneers.

SAT. AUG 5- 1 P.M. Registered Holstein Heifer Sale located 4 miles South of Oxford, Pa. off Rt. 472 Chester County near Hickory Mill Sale by Robert L. Walters, Carl Diller and J. Everett Kreider, Auctioneers.

TUES. EVE. AUG 8- 7 P.M. Public Sale of Valuable Real Estate and Mill Equipment on the premises located 2 miles north of Route 23 on Route 625, east of Blue Ball, Pa., along the Conestoga Creek. Terms by Grace C Burkholder, Martin, Blue Ball, Pa. Auctioneers

TUES AUG 8- 7:30 P M. Public Auction of Dairy Cows, complete herd of 48 Holstein cows and Heifers to be sold at Rudnick's Dairy Barn at Galena, Md

TUES AUGUST 15- 10:30 A.M. Cooper Hill Farm Milking Herd Dispersal at the Charlie Myers Black & White Farm sale barn located west of Lancaster just off Rte 283. Exit at Florys Mill Rd, just past ABC Stud Barns Sale by A. J. Malnati, owner, Ashley Falls, Mass. 01222 R. Austin Backus Inc. Sale Mgrs. & Auctioneers, Mexico, N Y.

THURS. AUG. 17- 11 30 A.M. Mr. & Mrs. Jacob K. Zook & Family Milking Herd Dispersal at the farm located 7 miles west of Port Royal; turn off Rte. 75 at Spruce Hill Lunch. One Mile to farm. 45 miles west and north of Harrisburg, Pa. Watch for signs on 75. R. Austin Backus, Inc. Sale Mgrs. & Auctioneers, Mexico, N Y.

(Continued on Page 28)

LLOYD H. KREIDER
Auctioneer and Sales Manager
330 West State St
Box 2 RD1

Quarryville, Pa. 17566
Ph; 786-3394

MUNCY CHIEF
HYBRID SEEDS

LANCASTER SILOS
Starline Labor Savers
Feed Lot Construction

SALES & SERVICE
J. Samuel Sherer
Mt. Joy R.2
Phone 717-653-5207
or 717-653-5208

★ Public Sales Register ★

PUREBRED GUERNSEY SALE

THURSDAY, AUGUST 3, 12:30 NOON
At the Ass'n. Sales Pavilion, 6 miles east of Lancaster, Pa.
60 HEAD - 1 Bull - 39 Cows and 20 Bred Heifers
40 fresh or due in July and Aug.

We have had a chance to pick our choice from the herd of Mark Witmer, Dalmatia, about 35 head due right for the sale. They are used to loose housing setup, have good type, and we can recommend the entire group to anyone.

Other consignments will please you and since we have so many summer fresheners and it might be good hay making weather, you better try to be there if you want to make some money on some good young cows.

SALE MANAGED BY:
PENNA. GUERNSEY BREEDERS' ASS'N
P. O. BOX 458 CAMP HILL, PA., 17011

(Continuer from Page 27)

SAT. AUG. 19- 9:30 A.M. Public Sale of Real Estate, farm machinery, household goods, antiques and miscellaneous items located three miles south of Turbotville, Pa. Turn on Paradise Street or one mile north of Paradise Church. Sale by William N. Rhone; George H Deitrick, Auctioneer.

WED. AUG. 23- 10:00 Noon Rufus Edris Registered Holstein Dispersal located 3 miles North of Lebanon off Route 343, 1415 Thompson Avenue, Penna. Watch for sale arrows. J. Everett Kreider and Carl Diller, Auctioneers and Sale Managers.

MON. SEPT. 4- 1 P.M. Brood Cows and Feeder Cattle Dispersal located in Adams County, Pa. off route 94 South 1 mi. of East Berlin square, go to Adams County Fair Ground, on route 194 then turn South East ½ mi. to sale. Sale by Claude Grim Sons Inc., East Berlin; Clair Slaybaugh, Auctioneer.

DAIRY COW SALE

100 HEAD HOLSTEIN COWS

Moreland Dairy Farms, Inc. Dispersal at the GREEN DRAGON LIVESTOCK SALES, EPHRATA NO. 3, PENNA.

TUESDAY, AUGUST 1st - 8:00 p.m. D.S.T.

Selling 100 head of top dairy cows this Tuesday night. This is an outstanding herd of good sized cows, with a lot of dairy quality. Many are fresh within the last 60 days, with about 15 due every month for the blance of the year. This herd has been well tended and culled every month. These cows will improve any farmers herd and are being sold only due to owners health problems. If you need good cows, this is a sale that will have them. (30 day test - can go anywhere).

Bus service schedule:
Quarryville (Red Rose Feed Mill) - 600 p.m. D.S.T.
Kirkwood
Nine Points
Georgetown
Gap
White Horse
Arrive at Green Dragon at 8:00 p.m. D.S.T.

Herd consigned by

FITE BROTHERS
GLENN 1-717-786-2750
GERALD 1-717-548-2543

Terms: Cash day of Sale Refreshments available

DON'T MISS
THE ANNUAL F. F. A.
HOG SHOW and SALE

300 CHOICE HOGS PRODUCED AND FED BY OUR FARM YOUTH

LANCASTER STOCKYARDS, Inc.

Show 8:00 A.M. — Sale 1:30 P.M.

Tuesday, Aug. 1, 1972

HELP & SUPPORT OUR FUTURE FARMERS OF AMERICA
Sale conducted by Lancaster Livestock Exchange & Lancaster Stockyards, Inc.

ANNUAL CLEARANCE SALE

TRACTOR SPECIALS

(LOCAL TRADE-INS) TO BE SOLD AS IS TRADE INS TAKEN ON THE FOLLOWING!!

A.C. G w-plow & cult. **$595.00**
A.C. CA w-SOLDer **$595.00**
Case 930 **$975.00**
M.F. 65 Diesel w-loader **$1075.00**
Farmall 656 diesel (new) **$6100.00**
Farmall 130 w-mower **$950.00**
Farmall 140 w-mower **$750.00**
Farmall 460D, F.H. **$1050.00**
J.D. 820 **$975.00**
(2) J.D. 2010 gas utility, P.S. **$1250.00** choice
J.D. H w-cult. **$395.00**
J.D. B **$250.00**
J.D. MT w-cult. **$525.00**
Ford 9N **$395.00**
M.M G1000 diesel **$3950.00**
M M. G706 diesel 4 wheel drive **$3400.00**
D.B. 1200 **$2750.00**

A.C. 1400 w-loader (100 hours)
Case 530 CK Diesel w-loader
(2) J.D. 2010 Ind. w-loader **$2000.00**
Ford 641 backhoe and loader **$2000.00**
Ford Major backhoe and loader **$1095.00**
New backhoe buckets **$125**
(2) Case 530 CK backhoe & loader (G & D)
J.D. 840 self-loading pan
(2) trenchers
Case W9 payloader (cab)
J.D. 24 bobcat (200 hours)
Hough payloader (small)
Melrose 600 bobcat
Melrose 400 bobcat
Int 500 crawler loader
Int TD6 crawler
J.D. 440 crawler loader **$1095.00**
J.D. 420 crawler loader **$995.00**
(2) New dozer blades **$600.00**
Int. 150 crawler loader (power shift)
Int TD6 crawler dozer
Case 310 crawler loader
Int T340 crawler loader
Cat 955 H power shift
J.D. 450 crawler loader
(16) New loader buckets Dealer net **$270.00** for sale now at **$195.00**
(2) Schramm air compressors
M.F. Workbull backhoe and loader
Case 580 forklift
Int 5614 forklift
Ford 600 forklift

NEW SPECIALS

1500 bu corn cribs - **$435.00**
5 ton wagons - **$145.00**
180 bu saw bins - **$225.00**
Post hole diggers 12" augers **$175.00**
6' 3 pt blades - **$85.00**
5' 3 pt rotary mowers - **$250.00**
PLUS MUCH, MUCH, MORE

!!INDUSTRIAL HEADQUARTERS!!

!!CORNPICKER HEADQUARTERS!!

NEW HAYBINES

9' Owattona	**$2195.00**
9' N. Holland	**$2495.00**
7' Owattona	**$2195.00**
9' John Deere	**$1975.00**

WE HAVE ACRES AND ACRES OF QUALITY FARM MACHINERY OF EVERY MAKE, SIZE, AND DESCRIPTION

WENGER'S FARM MACHINERY, INC.

South Race Street, Myerstown, Pennsylvania Phone 717-866-2138

Foremans named to Attend Iowa Co-op Institute

Mr. and Mrs. Jay R. Foreman of RD1, Lititz, have been selected by Agway Inc. to attend the 1972 National Institute on Cooperative Education, July 30 to August 3, at Iowa State University.

The Foremans are one of six young farm couples in Agway territory chosen to participate in the institute which brings together young farm leaders and leaders in agriculture, education, government, industry, civic organizations and cooperatives.

The six couples will be accompanied by Mr. and Mrs. Paul Grubb of Syracuse. Mr. Grubb is Agway's director of member relations.

The American Institute of Cooperation, supported by 3,000 farmer cooperatives, is the educational organization serving farmer cooperatives.

The Foremans, who are Agway members, farm 136 acres of corn, alfalfa, tobacco, wheat and barley and maintain an 80-head herd of registered dairy cows. They have four children and are active in farm groups, including the Young Farmer Association, ASCS, and the Lehigh Valley Cooperative Advisory Council.

xxx

Always wear filter and cartridge respirators when working in heavy dust and chemicals.

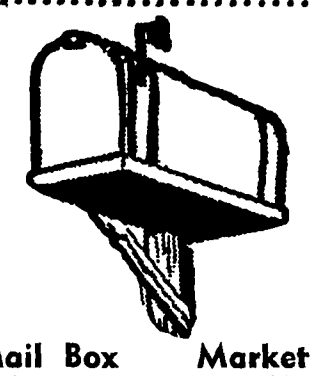
Heifer Project

(Continued From Page 1)

in terms of quarters and dollar bills, of gifts that multiply, such as heifers and pigs and chicks, or people who are not statistical units but have ticking hearts.

"In a world grown almost unbearably complicated, they go about their enterprise with a serene simplicity providing help here and there in small quantities to the limit of their capability. They have been doing it for a quarter centruy.

"Alongside the needs of the overpopulated and undernourished parts of the world, this effort must seem pathetically feeble. It concerns mere persons, families and villages —— not mass populations. But then again, there doesn't have to be a vast bureaucracy and there is little if any waste."



Mail Box Market

600 Babcock pullets, ready to lay. Range grown. 717-285-5577.

For Sale - Reg. Chester White and Duroc Boars and Gilts, 40 lbs. to 240 lbs. Carcass data on same matings. C.M. Sires. Rodger Bankert, Hanover, RD No. 3, Phone 717-637-2932.

For Sale - Springing Holstein Heifers due Aug. and Sept. John K. Stoltzfus, Gap, Pa. along Route 30 north of Gap.

One concrete stave silo 10 x 50 FREE for removable. Phone 717-665-3413.

Sweet corn harvester mounted on Farmall M with high lift dump wagon. 10 ft. dome silo roof. 300 chicken cages Phone 215-777-0052.

For Sale - 24 Jamesway lever type stanchions. John B. Fisher, RD3, Quarryville ½ mile west of Georgetown.

For Sale - Cheviot Ram, 2 years old. Also spring lamb rams. Purebred stock. Phone 733-8770.

For Sale - 10 large round ceiling heaters, steam or water with all controls; Large 60 cycle oil burner 8 to 20 gallon per hour. All equipment in A-1 shape. Phone 656-9068.

For Sale - Used roll-away nests and hanging feeders, 1 mile east of Intercourse on Westview Road. Daniel R. King, RD1, Gordonville, Pa.

Mail Box Market

For Sale - 2 Sorrel work horses, 1 colt and 1 eight year old. Both broke and sound, $225 apiece. Christ L. Beiler, Ronks Route 1, Penna. S. Weavertown Road.

For Sale - Sorrel Mare Mule 7 years old, sound and good worker Elam H. Zimmerman, Narvon R.D 1, Pa. 1 mile east of Churchtown, Pa.

For Sale - Good off side mule Jonas S. Ebersole, Stumptown Road, Bird-in-Hand, Pa.

For Sale - 18 mos. old service age bull, grandson of Grayview Criscross out of an Astronaut Dam, good records. Phone 717-933-8628.

For Sale - Boys 24 inch bicycle $10.00 Phone 626-8821.

For Sale - White 38 inch gas stove, 4 burner plus griddle in center $20.00 Call 215-267-5028.

For Sale - Used oak lumber 3" x 8", various lengths. Used barn beams, approx. 20 ft. lengths. Make offer. Phone 569-9449

FREE

Subscribers to Lancaster Farming will receive one advertisement Free each month in our Mail Box Market Subscribers using the Mail Box Market will be governed by the following rules:

Limit your advertisement to 25 words, All advertisements must be in our hands by Thursday noon or same will be held over for next week's paper, No business advertisements accepted.

GOOD BROS. COMPLETE

HOLSTEIN DISPERSAL

Saturday, Aug. 5, 1972

11 AM

LANCASTER, PA.

at Charles Myers Black & White Holstein Farm. Located west of Lancaster on Rohrerstown Rd., take Rt. 283 west of Lancaster, exit at Florys Mill Rd. Farm is in sight of Rt. 283.

160 HOLSTEINS SELL -

140 registered, 20 grades - 80 in milk, 40 bred heifers, 40 yearlings & calves. Rolling herd average, 70 cows 16,700 lbs. milk with 3.6-600 fat. Last 5 years this herd has averaged right at 16,000 milk, 600 fat actual in free stall operation. An Astronaut 2 yr. old featured, projected at 19,900 milk-700 fat; six Astronauts in milking herd. A daughter of Dee Ann Silver Tim sells with 14, 894 milk 3.7-555 fat and in her own right a potential Ex.; other top lines represented: Arlinda Chief, Silver Tim, Star Man, Jess Pabst Leader, Skokie Benefactor, Skokie Famous Duke, & Lucky Mose. The grade cows are averaging over 20,000 lbs. milk. This is an exceptional dairy of Registered Holsteins that have been culled rigidly for production & type and can be purchased with confidence. Write sale managers for complete information.

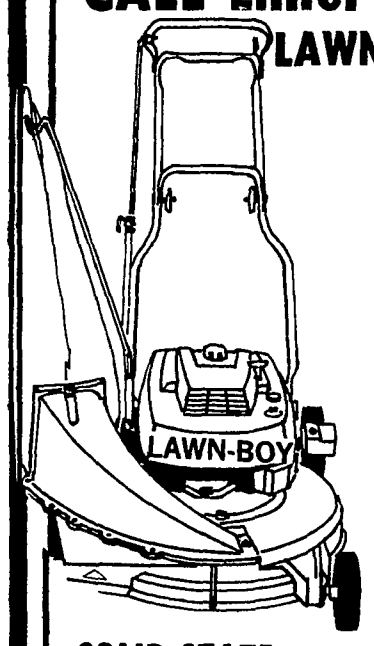
HANOVER HILL SALES & SERVICE, AMENIA, N. Y., PH. 914-373-8801

AUCTIONEERS: ROBERT SHORE, GLANWORTH, ONTARIO, CANADA

WILLIAM KENT, BERGEN, NEW YORK

CALL Elmer Beiler

LAWN-BOY MOWERS



1 **Charge coil** generates electricity.

2 **Capacitor** stores electricity.

3 **Trigger coil** generates operating current.

4 **Solid state switch** closes the circuit which allows the capacitor to discharge electricity.

5 **Spark coil** creates hot spark to spark plug cable.

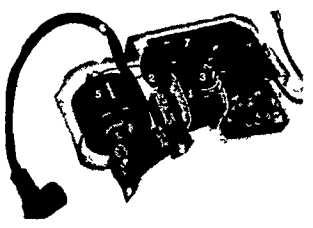
6 **Spark plug cable**

7 **Printed circuit board** serves as power channel.

8 **Low rpm spark** for easy starting.

9 **High rpm spark** for operating speeds.

SOLID-STATE IGNITION



CALL Leroy Zook

FOR DEMONSTRATOR

WEAVERLINE FEED CART AND LANCASTER SILOS

RYDER BARN EQUIPMENT

CALL Bob or Les

New 816-9 ft, Mower Conditioner $1000.00

USED EQUIPMENT

N. H. Super 68 Baler w Engine
Oliver 2-Bottom Trailer Plow
IH 450 4-Bottom Auto Plow
New Holland Haybine 461
Int. 656 Tractor
I.H. M.D. Tractor
806 Tractor
I.H. 37 Baler w. Engine Dr.
500 John Bean Speed Sprayer
Farmall 100 plow & Cultivator
65 Massey Ferguson Tractor

PARTS DEPARTMENT

CALL Dick Bomberger

CALL US! IT COULD BE WE HAVE IT.

GENUINE I. H.
BALER TWINE
BINDER TWINE

WEED CONTROLLERS $23.95 each

GOLDEN MALRIN BAIT
5 LB. CANS
Sugar Bait for killing flies.
DAIRY & HORSE FLY SPRAY **$2.45 Gal.**

QUART CONTAINERS
LIQUID GOLDEN MALRIN
FLY SPRAY
LIST PRICE $8.00 **Special Price $6.95**

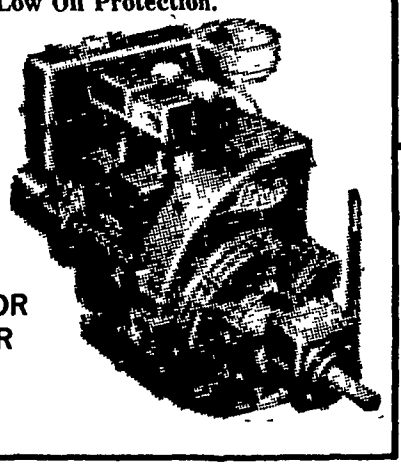
CALL Henry Esh

For Sales--Service--Parts

+ Used DC Lincoln Welder
+ Used 10 H.P. Petter
+ Used 18 H.P. Deutz
+ Used 6 H.P. Lister
+ New 7½ H.P. Slow Speed
+ New Quincy Air Compressors
+ New Listers with Lima Generators
+ Ask us about our new Automatic Control For Starter and Low Oil Protection.

We Have Some Very Good Buys On Used Diesel Engines.

AREA DISTRIBUTOR FOR LISTER DIESEL ENGINES



CALL Titus Burkholder

USED

500 gal. Girton with 5 H.P. compressor
10 can Sta-Colt cooler
600 gal. Mueller Bulk Tank
1000 gal. Girton Bulk Tank
300 gal. Esco Bulk Tank
Milk Porter Spudnick
300 gal. Jamesway Tank
Distributor for Milkeeper and Mueller Milk Tanks Complete line of Bulk Tank Kleansors New Model Klenzote Bulk Tank Washers 1500 series.

RADIO CONTROLLED TRUCKS FOR BETTER SERVICE

C. B. HOOBER & SON

INTERCOURSE, PENNA. PHONE 768-8231

classified ads

Phone 394-3047 or 626-2191

Found

Found- Disston 10 point carpenter saw along Newport Road near Flame Rite Gas Co. Saw is like new Owner may claim it at my home. Samuel F. Stoltzfoos, Gap RD1, Box 56, along Newport Road.

Help Wanted

"Employment training for handicapped people — Mentally, Physically, Emotionally and Socially Disadvantaged. If you have not been able to keep a job in the past year because of your handicap, you are eligible for Goodwill Vocational Training. For information call 394-0647 and ask for Miss Burkholder."

Services Offered

Wanted — Carpenter work. Will build houses, pole barns, corn barns, garages or chicken houses Write Samuel S. Lapp, Christiana, Pa , Box 274, 17509 or Driver. Phone 529-2841

Lawn and Garden

For Sale:
Lawn & Garden Equipment
J.D 140 14 hp Hyrostatic with Johnson loader, J D 112 10hp J D. 110 8hp with hydraulic lift, J D. 110 8hp, M SOLD ip, all of above have rotary mowers. We also have some riders & walk-behinds available

Miller's Sales & Service, Inc.
Highway 851
Stewartstown, Pa
Phone 717-993-2470

Dairy Equipment

For Sale - Surge pipeline with automatic washer, 224 ft. glass. Make offer. Phone 814-766-3596

1500 Gallon D-2 Girton Milk Tank $4475.00; 600 Gallon Dari Kool $1275.00; 400 Gallon Creamery Package 800.00; 500 Gallon $975.00; Lehigh Belt Driven Compressor, 5 HP $500.00; Many Others.

Curry Supply
Curryville, Penna.
Ph: 814-793-2829

Used 600 gal. Mojonnier Milk tank Slightly damaged, good for holding tank. 10 can used milk cooler. good condition

CLARK ELECTRIC
RD1, Kinzers, Pa.
Ph: Intercourse 768-8228

Female Help

AMBITIOUS HOUSEWIVES: Earn $35.00 an evening demonstrating toys and gifts until Nov. Full color catalog. No Experience. No investment. No Delivering. No Collecting. No Bookwork. Car necessary. Call Manheim 665-4435 or write TOY LADIES PARTY PLAN, JOHNSTOWN, PA 15904

Livestock For Sale

For Sale - Holstein Heifers bred for August and September Phone 215-932-8736

Livestock For Sale

For Sale - Registered Jersey Heifers. Due to freshen August and September. Phone 717-284-4672

Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, RD1 Strasburg, Pa. PH: AC 717-786-2562.

Yorkshire service Boars and Open Gilts. Also weanling Boars and Gilts. Delivery available.

LEON L. ARNOLD
1245 E. CUMBERLAND ST.
Lebanon, Pa. 17042
1-717-273-5880

Hampshire and Yorkshire Service Age Boars and Bred Gilts. Contact John Strawbridge, Stewartstown, Pa. 17363, Phone 301-996-2022

SPF origin Hybrids bred to meet demand of commercial producer. Excellent litter size and growth rate. Final cross is four-way cross which adds vigor and carcass quality. Jet Age Swine Breeders, Inc., Nicholas Kohut,Manager. 717-768-8378.

For Sale — Landrace and Duroc Boars and Gilts, 100 lbs. and up. Bred Gilts, Purebred or Crossbred on order. Harold Mummert, 6 miles Southwest of York, Phone 717-741-2170.

Need Extra Income? Raise hogs on contract. Phone 717-442-4632 daytime

Wants to Buy - Red & White Holstein Calves. Kenneth D. Myer, RD3, Elizabethtown, Pa. Phone 717-367-3344.

Miscellaneous

ACT NOW - Join the oldest Toy & Gift Pary Plan in the Country - our 25th year! Commissions up to 30 per cent. Fantastic Hostess Awards. Call or write " SANTA's Parties" Avon, Conn. 06001. Telephone 1 (203) 673-3455.
ALSO BOOKING PARTIES.

For Sale: Approximately 150 Tons high moisture shelled corn (25 percent moisture). Stored in a Harvestore. Can arrange hawling. Will sell any amount. V. Kyle Trout, R.D. 1, Airville, Pa. 17302 Phone (717) 993-2784

For Sale — Airedale puppies AKC Registered. All Shots.
Call 1-215-444-0447

For Sale - Fence Posts. Phone 717-786-2235.

WOOD SHAVINGS. Ideal for work-ways and bedding. $12 per ton Can be delivered in bulk loads of 10-12 tons. Less expensive than straw or tanbark. Contact Bob Geist at Leola Supply Co. Inc. Ph. 717-658-6811.

Auctions

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4. Fertilize pastures well. With more rain, a good fall pasture will greatly cut-down on barn hay use.

5. After grain corn harvested, chop remaining corn stalks. Can make good feed for young and dry stock.

6. Plan on lightly pasturing fall grains - plant Hessian fly resistant wheat or barley a little early with some extra nitrogen.

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